Beaufort Soil & Water Conservation District 2021 Annual Report

Serving Beaufort County for over 75 years

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, Vice Chair Denise Parsick, Sec/Treasurer Luke Inabinett, Member Dannie Lesesne, Member Art Holland, Associate Carol Murphy, Associate Howard Heckrotte, Associate

<u>District Staff Members:</u> Shelby Berry, District Manager Debby Way, Education Specialist Cindy Jani, Education Specialist John O'Connell,

Education Specialist Phyllis Atkins, Community Health, Safety, & Trails

COVID-19 Affects most 2020-21 Activities

Most festivals, events and education programs were canceled this year due to COVID-19 Virus. We did Zoom classes and we were able to do a few in-person classes and an Earth Day Festival at Parris Island. We had to cancel Eco Camp, but had Friday Adventure Days at Crystal Lake Park that was a great success. Our Commissioners started meeting in



The Conservation Partnership includes:	SCACD—SC Association of Conservation Districts	
<u>USDA-NRCS, Natural Resources Conservation Service:</u> Kenyetta Render, District Conservationist <u>SC Dep. of Natural Resources, Land Conservation Division:</u> Tyler Brown, Program Coordinator for Conservation Districts	NACD— National Association of Conservation Districts SCCDEA—SC Conservation District Employees Association	Construction Description Description Description Description Description
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Beaufort Conservation District is located at 124 Lady's Island Dr., Beaufort SC 29907 Mailing: PO Box 70, Port Royal, SC 29935 Tel: 843-255-7306 Email: <u>bswcd@islc.net</u> Website: <u>www.beaufortconservationdistrict.org</u> Office hours are Mon– Fri- 9am—2pm.



Natural Resources Conservation Service

On the Ground Conservation Practices in Beaufort County

NRCS and Beaufort Conservation District provided technical support to agricultural landowners in Beaufort County, paying out \$39,770 in EQIP, Environmental Quality Incentives Program, to over 200 acres. Practices include Conservation Ground Cover, Prescribed Burning, Tree Site Preparation and Planting, and Seasonal High Tunnels. NRCS applied technical assistance to an additional 1500 acres to improve environmental quality of the land. Four new EQIP contracts were obligated for \$32,542.

The following BMP's shown below were installed voluntarily by landowners through EQIP Cost share.



Welcome, Kenyetta Render, our new District Conservationist!

Kenyetta Render, originally from Atlanta, GA, graduated from Tuskegee University with a Bachelor of Science degree in Environmental, Natural Resource and Plant Science/ Natural Resources Option. She started working with the Natural Resources Conservation Service In 2015 as a student intern under the Thurgood Marshall College Fund in Auburn, AL. Then in 2016, she did an internship in South Carolina working in the Sumter Field Office. After graduating from Tuskegee University in 2017 Kenyetta interned with the United

States Forest Service as a Timber Marker in Chatsworth, GA and later moved to Sumter, SC and worked as a contractor doing programs with the NRCS Field Office in Manning, SC. After a year, she was hired on as a Soil Conservationist in Manning in Feb. 2019. In July 2020, she transferred to

DeLand, FL to work as a soil conservationist. She is very happy to be back in South Carolina and is looking forward to meeting everyone when COVID restrictions are finally lifted.

Right, Conservation Cover: Planting cover crops helps enrich the soil and prepare it for the next planting season.



Due to the COVID -19 Pandemic, we have not had any outreach programs. NRCS has not received any further guidance about hosting outreach events to the public. NRCS Office hours are from 8:00 am- 4:30pm Monday-Friday. The office is locked but we are accepting appointments only due to the Covid-19 restrictions. We are still servicing participants with field appointments while also adhering to wearing facial masks & 6 feet social distancing. Ms. Render hopes to get more programs installed moving into the 2022 Fiscal Year.

USDA-NRCS Field Office—Kenyetta Render, District Conservationist 7554 W. Main Street, Room 128 Mailing: PO Box 190 Ridgeland, SC 29936 Phone 843-726-8148 Fax 843-726-5763

Conservation & Education Outreach



Elementary students enjoyed two days of programs at Crystal Lake Park and one day at Hunting Island sponsored by Friends of Hunting Island, People's Park Project. They hiked around the lake, identified birds, learned what makes

Friday Adventure Days



HHES exploring the Soil Tunnel and earthworms!

a fish a fish, made fish prints, met Checkers the snake, had marsh and beach hikes, dissected owl pellets to learn what owls eat, and watched the Lowcountry Raptors presentation!







"Where Would We BEE Without Pollinators?" Poster Contest

Students across Beaufort County were invited to submit posters for the NACD Poster Contest about why pollinators are so important to us. Commissioner Denise Parsick presented the poster winners with their cash prizes, certificates and gift bags as their families watched. Two posters were submitted to the SCCDEA for state judging. We are fortunate to have such wonderful artists.

Leadership Beaufort Tour

The Fall Leadership Beaufort Class enjoyed part of their environmental day at Crystal Lake Park. Denise Parsick talked to the group about the history of improving water quality in Beaufort County and why it is so important to us all. Small groups came in to the building for a brief lobby tour and a small tour of the Crystal Lake Park Trail, although it started raining. Caylor Romines, BCOLT, lead the trail walk and pointed out wildlife and other features of the lake.





Conservation & Education Outreach

Education: Beaufort SWCD presented 57 in person programs & festivals including Zoom classes as

well as distributing 51 take home activity booklets reaching 935 students & adults. Community: Commissioners & Staff Zoomed 25 meetings with over 590 partners. Staff provided technical assistance to 29 citizens. Staff assisted about 365 visitors and county staff at Crystal Lake Park. Staff assisted 98 citizens and FOHI staff members with Friends of Hunting Island Memberships. Commissioners and staff attended 8

training workshops and webinars.

Eco Camp XXXI: We hope to bring "Back to the Basics" next summer, focusing on the variety of natural resources that we all depend on so much for our basic needs, recreation, and survival!

Volunteer Pam Floyd Zooms with students with the SC Fur Bearers Program.





SC Department of Natural Resources

Beaufort SWCD continues its strong partnership with the SC Department of Natural Resources. DNR has been a great resource for us during this COVID Pandemic and has provided guidance since there have been many questions about protecting our employees, financial assistance for furloughed employees and more. We continue working together with statewide activities & education events, SWCD laws & procedures, and in depth staff training. The new DNR fishing and hunting handouts are available at our office. Further information can be viewed at http://www.dnr.sc.gov/.

SCDNR ACE Basin National Estuarine Research Reserve (NERR) continues to provide support to Beaufort County. The ACE Basin NERR scientists and staff provide technical assistance with water quality issues as well as education and volunteer opportunities to area students and adults. Throughout the year they have been providing virtual training opportunities. We really appreciate all of the wonderful support Beaufort County receives from our local DNR experts! http://www.dnr.sc.gov/marine/NERR/.



Our county continues to struggle with litter along the roadways, which ends up polluting our rivers, creeks, and the ocean as well as attracting wildlife onto our roads to be killed. Hundreds of volunteers pick up trash through Palmetto Pride's Adopt-a-Highway Program. In 2020 there were 98 Adopt-a-Highway Groups & 10 Adopt-A-

Boat Landing Groups. These groups held 425 litter collections totaling 4,858 hours of volunteer work! They collected 6,186 bags weighing 92,790 pounds! Beaufort County is very fortunate to have so many dedicated volunteers! You can read the full 2020 Adopt a Highway Report for Beaufort County at

https://www.beaufortcountysc.gov/solid-waste-and-recycle/adopt-a-highway/AAH 2020 Newsletter.pdf.

Phyllis Atkins Retires

Phyllis Atkins, Trails Coordinator, retired from our staff in March 2021. After working as SC DHEC's Community Health, Safety, and Trails Coordinator, Ms. Atkins joined our staff 20 years ago and continued the same work to create several trails, outdoor classrooms, and the first Blueways trail in Beaufort County. She had also been a long time member of the SC Parks, Recreation and Tourism Board and locally helped explain the PRT Grant process. We thank you, Phyllis, for your decades of

service and the long legacy of nature trails for everyone to enjoy for years to come.

Right: Phyllis Atkins retired March 2021.



Water Quality & Conservation Partnerships

Together for Beaufort Water Quality Coalition: As a member of the Beaufort County Human Services Alliance, Beaufort SWCD supports Together for Beaufort County by leading the T4BC Water Quality Coalition. Beaufort SWCD continues to strengthen this coalition that consists of agencies and organizations involved in promoting, educating, & enforcing clean water in Beaufort Coun-

ty. We meet with Lowcountry Stormwater Partners since many members belong to both groups. Each meeting has a special presentation on a relevant topic as well as partner updates and upcoming events. Clemson Extension Water Resources Agent, Ellen Comeau has provided a Zoom format for us to meet virtually. Contact us to join.



Green Steps Schools: River Ridge Academy was the only school in Beaufort County that participated in the Green Steps Schools programs this past year. They do a great job incorporating Green Activities throughout the year in several classes. Check out the Green Step programs and school websites at http://greenstepschools.com/ Contact us or any of the mentors on line to assist your school in becoming a Green Steps School!

Friends of Port Royal Cypress Wetlands: Beaufort Conservation District has partnered with the Friends of Port Royal Cypress Wetlands. We shared our **Cypress Wetlands Activity** Booklet and it can be downloaded from their website. Choose Menu, Interactive, & then the Activity Center to find the download tab. Printed copies are available at our office. The website has gorgeous pictures and plenty of information about the wetlands. Support the Friends and receive a logo decal (seen to the right). Friends of Port Royal Cypress Wetlands.



The H.E. McCracken Memorial Scholarship was established in honor of the late Emmitt McCracken in 1984 to benefit Clemson University students from Beaufort enrolled in Agriculture, Natural Resources or Biology studies.

Mail donations to: **Clemson University Foundation** P.O. Box 1889 Clemson, SC 29633 Include Reference # 539, McCracken Scholarship Fund



Support an Education program or send a child to Eco Camp, "Back to the Basics" See Form on page 6 to contribute!

Environmental Education helps raise test scores, improves

health, gets kids outside, promotes focus & critical thinking, encourages creativity, leader-

ship skills and empowers children to make a difference in the world.



Our Conservation Partnership Services are Available to All Citizens of Beaufort County **Technical Support** to land owners, producers and government entities on BMPs through USDA-NRCS. Educational Support and outreach programs to teachers, students, scouts, churches, camps & civic groups. **Coordinate partnerships** with other agencies on a variety of projects, programs, and festival outreach events. **Technical support** for creation of trails, greenways, blueways, and outdoor learning centers. **Library** of historic aerial photography from 1955, soil surveys, topography, and other conservation maps.

SPECIAL THANKS TO THE FOLLOWING PARTNERS WHO PROVIDE FUNDING, IN-KIND SERVICES, MATERIALS & OTHER TYPES OF SUPPORT:

ACE Basin NERR Beaufort County Schools Lowcountry Institute Beaufort Clemson Extension Coastal Conservation League Lowcountry Stormwater Partners **Beaufort County Farm Bureau** Women's Committee

Lowcountry RC & D Port Royal Farmers Market Port Royal Sound Foundation SC Sea Grant Consortium Friends of Hunting Island Lowcountry Estuarium

Denise Parsick Carol Murphy John O'Connell **Yvonne Plemmons** Town of Port Royal Signs Now

The Beaufort SWCD Board of Commissioner & Associates are all non paid volunteers working for our Community!





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

Affiliate Members Beaufort County School District Beaufort County Lowcountry RC & D Mr. & Mrs. Claude McLeod, Jr.

Coosaw Ag., LLC Ulmer Brothers, Inc. Ms. Cindy Jani WH McLeod & Sons, Inc. Ms. Denise Parsick Chisolm Island Plantation Beaufort County Farm Bureau Women's Committee

Please be an Affiliate Today & Help Educate Beaufort County about Conservation of our Natural Resources! Donations directly fund local Environmental Science education programs for our area Students!

Supporting — \$35.00	Sustaining—\$50.00	Patron —\$100.00	Associate—\$100 +
Circle Level of support Total Enclosed: \$ Please make checks Payable to: "Beaufort Conservation District" Mail to: PO Box 70 Port Royal, SC 29935 Call : 843-255-7306 Email: <u>bswcd@islc.net</u> <u>www.beaufortconservationdistrict.org</u>		- - 	
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	Thank you for y	your support!	

Be a Beaufort Soil & Water Conservation District Affiliate Member