

# **Serving Beaufort County for over 78 years**

## **Annual Report for Fiscal Year 2023**



Otis Daise, Jr. - Daise Farm. Photo credit: Walter Mack

### **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



Mr. Ulmer (center) was presented with a 40 years of service pin, and Mr. McLeod (right) with a 35 years of service pin. The awards were presented by Marc Cribb, SCACD (left), on behalf of the SC DNR, Land Conservation Division for Conservation Districts.

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.

#### **District Staff Members:**

Leslie Meola, District Manager Hilary Gallop, Education Coordinator Debby Way, Education Specialist Walter Mack, Field Agent

## **Our Conservation Partnerships:**



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



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



NACD- National Association of Conservation Districts

SCACD–SC Association of Conservation Districts

SCCDEA-SC Conservation District Employees Association

## **Conservation Stewardship Program (CSP)**

This program helps farmers and landowners build on existing conservation efforts while strengthening their operation.

#### **Beaufort County FY23 CSP:**

- CSP payouts totalled \$3,438.00
- There are 2 active CSP contracts
- CSP applications are accepted year round. The deadline for FY24 applications will most likely be in April 2024
- Before applying to the CSP program, you need to have a farm tract number. You can get one from your local USDA's Farm Service Agency (FSA)
- Inflation Reduction Act sign up deadline for FY23 was June 30th

## The Environmental Quality Incentives Program (EQIP)

This program is NRCS' flagship conservation program that helps farmers, ranchers and forest landowners integrate conservation into working lands.

#### **Beaufort County FY23 EQIP:**

- EQIP payouts totalled \$30,777.42
- 6 EQIP contracts funded:
  - 1. 2 for Planning
  - 2. 1 Sustainable Forestry
  - 3. 1 Seasonal High Tunnel
  - 4. 1 Socially Disadvantaged
  - 5. 1 Urban Ag Intiative
- There are 9 active EQIP contracts
- Preapproved funding pools were:
  - 1. Planning (for grazing management plans)
  - 2. Seasonal High Tunnel
  - 3. Sustainable Forestry Special Project (with Center for Heirs Property Preservation)
  - 4. Socially Disadvantaged
  - 5. Urban Ag Initiative



Seasonal High Tunnel Farmers can begin crops early to extend the growing season

Please be aware that you need to notify Farm Services Agency (FSA) with any land clearing requests prior to starting the clearing, stumping, ditching, etc. at 843-726-5313.

Clemson and SC State's Climate-Smart Grown in SC program provides technical and financial support to farmers. Look into those programs if you are interested in: planting trees, cover crops, own livestock, farm vegetables. Visit <u>https://www.climatesmartsc.org</u> to find out more information.

## The Nature Conservancy - Lowcountry Sentinel Landscape Partnership

In March 2023, we entered into a partneship with the Nature Conservancy of South Carolina to provide an assessment of the needs and challenges of Beaufort County farmers. TNC supplied us grant funding to hire a field agent in order to get feet on the ground to perform in-person surveys with farmers. This one year position reports quarterly to TNC of SC with the assessment findings.







The Beaufort Conservation District's Board of Commissioners hired St. Helena native, Walter Mack to fill the position of field agent. This role requires him to conduct a needs evaluation of working lands in Beaufort County in relation to:

- Regenerative farming practices
- Current participation and awareness of conservation programs
- Challenges related to climate change
- Interest in participating in programs and economic markets

Top left: Roy Green -Simply Raised Box Farm Center left: Roger Smalls & his black angus cows- Smalls' Farm Bottom left: Lobolly Pines- Barnwell Family Farm, LLC.



Above: Field Agent, Walter Mack discusses farming challenges with the Barnwell Family

## **Education**

## This past year Beaufort SWCD presented outreach programs to 133 classrooms, Eco Camp, and festivals reaching over 3,390 students and adults.



Hilary poses with a lower school class after learning about polar habitats (left). Debby explains how long it takes litter to decompose at our Earth Day celebration (right).

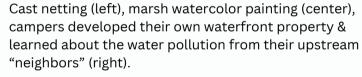


## Eco Camp 2023 - There is no EARTH without ART

Campers discovered and created art from the natural science that is all around us. With a focus on conservation and protection of our local wildlife, campers explored and created through construction, sculptures, fabric dying, and more. They finished the week with a field day of game activities and lunch provided and served by the Beaufort County Farm Bureau Women's Committee. What a nice treat!!









This youngster learned about pollution & water quality from Debby using the EnviroScape model at our Earth Day celebration.

## **Festivals**

July 2022: Beaufort Water Festival Kids' Day

August 2022: STEAM Festival **October 2022: Shrimp Festival** January 2023: Oyster Festival April 2023: Soft Shell Crab Festival, and Birthday for the Birds. We also organized Hilary explained all about sharks at the and presented Earth Day at the Port **Royal Farmers Market.** 



Beaufort Water Festival Kids' Day.

## **Lowcountry Master Naturalist**

Our Education Coordinator, Hilary Gallop (center), completed her Master Naturalist Certification in December through the Lowcountry Institute. This 12 week program offers field experiences to enable adult learners to gain first hand experience in local habitats and environmental issues of coastal South Carolina. Our Education Specialist, Debby Way, has been a Master Naturalist



From left to right: Lowcountry Institute Education Director, Tony Mills; Naturalist, Julianna Smith; Hilary Gallop; Executive Director, Andy Jones; Annie Boyd



Battery Creek High School Environthon Team 2023

Green Steps is a program designed to help South Carolina schools earn awards for establishing sustainability projects where students learn, do, and teach others. This was our 2nd year mentoring Bluffton Middle School students (right) with recycling and reusing, composting, litter prevention, and habitat restoration.



CARO

The South Carolina Envirothon is a statewide environmental science competition for high school students. This past school year we proudly sponsored a team from Battery Creek High School (left). This was their first time competing in this event. They gained handson learning experiences that challenged them to explore their knowledge of aquatics, forestry, soils and wildlife. We expect they will compete again this school year!





Bluffton Middle School student repurposes a plastic container to create a bug house for helpful garden insects (left). BLMS students set up a worm farm. Worms will be released into flower and vegetable garden beds (right).



## SC Adopt-A-Stream

Our educators adopted Battery Creek at the Sands in Port Royal through the Citizen Science Project. Once a month they sample and collect data at the fishing pier. All data is uploaded to the SC AAS website for compilation. As trained volunteers, they play an important role in monitoring and tracking water quality while sharing information about local water resources with the community.



## Water Quality and Conservation Partnerships







































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 educate Beaufort County about the conservation of our natural resources. Donations can be made online by scanning the QR code, by <u>clicking here</u>, or by check.



Be a Beaufort Soil & Water Conservation District Affiliate Member			
Supporting — \$35.0	) 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 Company			
Address			
Phone	Email		