



MONTHLY REPORT

June 2025

SOIL
&
WATER



CONESTEE CAMPERS LEARN ALL ABOUT SOIL HEALTH AND EROSION

District Programs Coordinator Haley Mumaw and District Manager Kirsten Robertson visited

Conestee Nature Preserve for Conservation Camp. Students learned about soil health, stormwater management, erosion and the importance of native wildflowers.



CAMP FOR JUNIOR MASTER GARDENERS COVERS STORMWATER

Students at the Junior Master Gardener camp at Roper Mountain Science Center learned about stormwater runoff and the water cycle during two sessions presented by District Programs Coordinator Haley Mumaw and Stormwater Programs Coordinator, Kendall Juell. In the first session, campers learned how stormwater is managed in Greenville County using the Greenville watershed model, and in the second visit campers learned about the water cycle in the Project Wet activity "The Incredible Journey."





WATERSHED MODEL DELIGHTS YOUNGSTERS AT SUMMER CAMP

The team partnered with Litter Ends Here at Roper Mountain Science Center's STEM Days of Summer. Kids learned how litter travels through the watershed and the negative impacts it has once it reaches the area's rivers and lakes.

Using a watershed model, District Manager Kirsten Robertson demonstrated how rainwater carries litter and pollutants through the watershed on its ultimate journey to the ocean.



STAFF WELCOMES KENDALL JUELL TO THE TEAM

Welcome to our new Stormwater Program Coordinator, Kendall Juell.

Kendall recently returned home to South Carolina, bringing nearly 10 years of experience in environmental education from North Carolina and Virginia. Naturally drawn to waterways, she has a knack for identifying aquatic insects, is an avid advocate for healthy streams, and shares a lifelong passion for wildlife, natural resources and conservation. She may be spotted indoor climbing, on the hiking trails, at the river with her Daisy Scout, or working on her dual graduate degree. She is thrilled to serve the Greenville community with a team that cherishes and protects our shared, valuable resources.





SURVEY IDENTIFIES TOP NATURAL RESOURCE CONCERNS IN COUNTY



The district hosted its annual Local Work Group (LWG) meeting to review the results of a NRCS survey provided to local farmers and stakeholders. The LWG identified the top three natural resource concerns in Forest, Pasture and Crop Lands. Their input helps drive local, state and federal government programs created to protect natural resources through conservation practices. Concentrated Erosion led the survey as a top concern in all three areas. Soil Quality

Limitations and Field Pesticide Loss were also top concerns in the Crop category; Wildlife Habitat and Fire Management were also top concerns in the Forest category; and Wildlife Habitat and Feed and Forage Balance were also top concerns in the Pasture categories.

5 SIMPLE WAYS TO HELP CREATE A GREENER TOMORROW



Did you know there are simple things you can do that can make a significant difference in achieving a greener tomorrow? For one, simply reducing waste and recycling are ways to make a difference.

Consider making these practices part of your daily life:

Recycle properly: Familiarize yourself with local recycling guidelines and separate waste accordingly.

Compost food scraps: Compost food waste to enrich your soil and reduce landfill waste.

Reduce single-use plastics: Choose reusable alternatives like shopping bags, water bottles and food containers.

Minimize packaging: Buy products with minimal packaging and consider buying in bulk.

Repair and reuse: Mend items instead of throwing them away, and find new uses for old items.





>>> STORMWATER

- Responded to **citizen questions** about stormwater issues, stormwater harvesting, rain barrels and soil testing
- GCSWCD websites had **463 page views** this month.
- Soil and Water staff continues to support the Reedy River Water Quality Group by serving on the Public Outreach Committee. **RRWQG websites CleanReedy.org and ReedyReportCard.org, are maintained by Soil and Water staff.**
- Distributed **2 Poop Fairy signs** and **2 pet waste stations.**

>>> ENGINEERING

- Responded to **33 citizen requests** for drainage, flooding, erosion and sink-holes technical advice
- **The streambank stabilization project**, a partnership program with the Natural Resources Conservation Service, has been reinstated.

>>> AGRICULTURE / FOOD SECURITY

- Continued **Seed Library** partnership with the Greenville Library, providing free vegetable seeds to Greenville residents as a vector to give information about insecticides, herbicides and fertilizers
- Made **no-till drill, a roller crimper and soil penetrometer available** to county farmers

>>> INTERDEPARTMENTAL SUPPORT

- **Litter Ends Here** – Supporting social media engagement, participation on the board for the July Executive Committee meeting
- **Keep Greenville County Beautiful** – Participated on the board and working closely with new leadership

>>> DISTRICT

- In addition to the monthly scheduled commission meetings, several members of the board continue to meet monthly regarding the Huff watershed.



>>> SOCIAL MEDIA

| Stormwater | Total posts | Followers | Follower growth | Impressions |
|------------------------|--------------------|-----------|-----------------|-------------|
| Facebook | 7 | 2,150 | +0 | 1,000 |
| Instagram | 6 | 1,425 | +7 | 2,600 |
| RRWQG | | | | |
| Facebook | 1 | 592 | -1 | 142 |
| Instagram | 4 | 192 | +3 | 159 |
| GCSWCD Websites | Total views | | | |
| | 463 | | | |
| RRWQG Website | Total views | | | |
| | 141 | | | |

DNR PRESENTS TRAINING CERTIFICATES

Katie Hoffman with SCDNR presented Commissioner Mike Stewart, District Manager Kirsten Robertson and Admin Specialist Lainey Veltri with certificates for completing the Conservation District training.



DISTRICT MENTIONED IN NEWS ARTICLE ABOUT RRMP

The Greenville Journal published an update about the Reedy River Meadow Project (RRMP) that highlighted the partners involved in the project, which includes Greenville Soil & Water Conservation District. The two-acre meadow lies halfway between Falls Park and Unity Park. Once done, the meadow will feature a thriving riparian buffer with native plantings and a monarch butterfly waystation.

