

What if...



Reedy River
Water Quality Group

Partner Organizations



Community & Conservation Groups

- Boyd Mill Pond HOA
- Conestee Foundation
- Connect Lake Greenwood
- Friends of the Reedy River
- Greenville Chamber of Commerce
- Home Builder's Association of Greenville
- Preserving Lake Greenwood
- United Utilities
- Upstate Forever
- Waterloo Water Wizards

Local Government & University Partners

- City of Greenville
- City of Mauldin
- City of Simpsonville
- City of Travelers Rest
- Greenville County
- Greenwood County
- Laurens County
- Renewable Water Resources
- GCSWCD
- Laurens County Water & Sewer Commission
- Clemson Extension Service

State, Regional, & Federal Partners

- Appalachian Council of Governments
- Greenville Area Development Corporation
- South Carolina DOT
- SC DHEC
- South Carolina House of Representatives
- South Carolina Senate
- US Environmental Protection Agency Region IV



A bit of history

5(r)



Clean Water Act

- Section 5(r)
- Encourages local involvement
- Watershed stakeholders create the plan
- Work together to solve problems before they become an issue for federal regulation
- For the Reedy, focus is on nutrients like nitrogen and phosphorus





How are we doing it??



9 Committees

- Executive
- Monitoring
- BMP
- Modeling
- Economic Impact
- Public Outreach
- Facilitation and Plan Development
- Stakeholder Advisory Group
- Allocations

Public Outreach Team

- Public outreach team made up of city, county, stakeholder members
- Conservation District team asked to represent county on this committee
- Since point-source pollution is regulated, non point-source pollution is one of the most important aspects of cleaning the Reedy River
- Public outreach is imperative in reaching the residents of Greenville County
- The GCSWCD is uniquely situated to leverage their existing outreach expertise in this effort

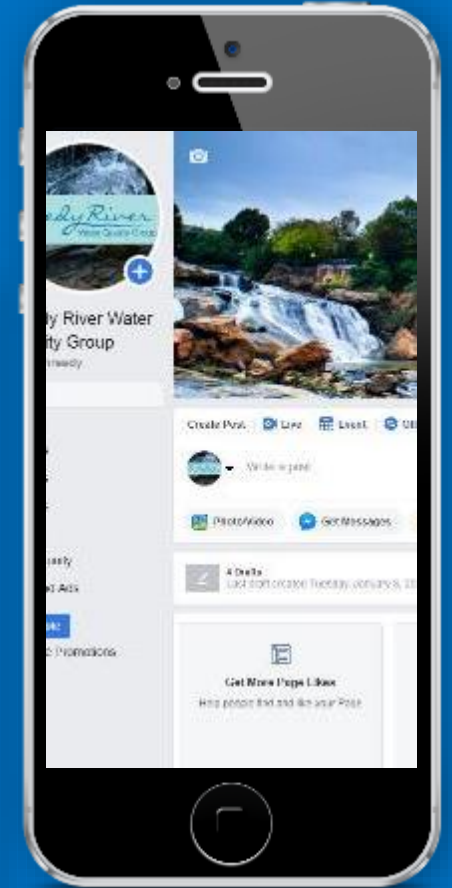
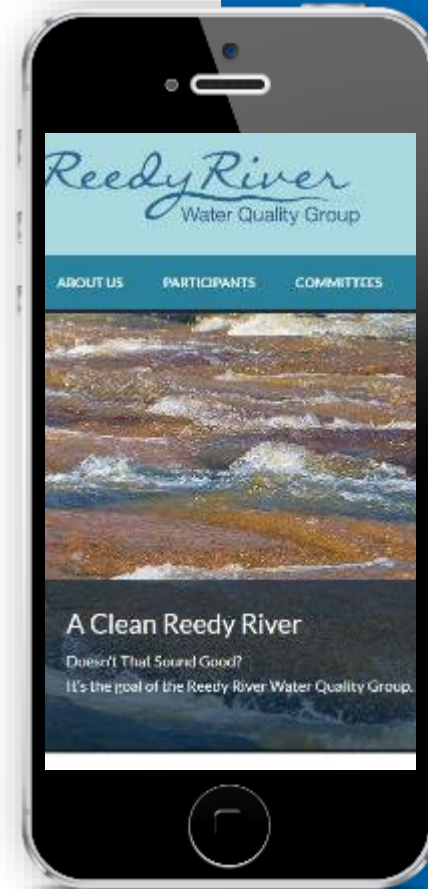


A dramatic sunset scene over a body of water. The sky is filled with vibrant orange, yellow, and blue clouds, with a bright sun low on the horizon. The water reflects the colors of the sky. In the foreground, a small wooden dock with a red buoy is visible. The text "So, how are we doing ??" is overlaid in white, bold, sans-serif font.

**So, how are we
doing ??**

Outreach Efforts

- CleanReedy.org website
- Facebook
- News articles
- Television appearances
- Community presentations
- Reedy Report Card



Innovative Campaigns

Multi-faceted campaigns were rolled out in 2018/2019 to highlight specific pollutants. Campaigns were created to address specific action items from the BMP committee.



To address Nitrogen and Phosphorus, we were asked to create campaigns for car washing, riparian buffers and fertilizers.

Lake Greenwood

Thanks to the efforts of many stakeholders in the RRWQG, Boyd's Millpond and the Reedy River arm of Lake Greenwood are no longer listed by DHEC as impaired for phosphorus!



319 Grant Completed

Cost Share for Septic Repairs

319 Grant helped
homeowners with
needed septic repairs

Working septic tank and drain field systems do not negatively affect rivers; however if this type of system doesn't work well, raw sewage ends up on the ground and is taken into the river by stormwater. This is a nitrogen and bacterial problem.

DO YOU HAVE A SEPTIC ISSUE?



**Learn About the Huff Watershed
319 GRANT PROGRAM**

HUFF WATERSHED



If you think your septic system may be having a problem, check for these symptoms:

- Your toilet is gurgling;
- Water is backing up into your drains;
- Your sinks and toilets drain slowly;
- There are damp spots in your yard during dry weather;
- Areas of your yard have lush grass; or
- You smell sewage.

Roads show approximate boundary lines of the watershed. Call 467-2755 to see if your property is in the watershed.

The Reedy River Water Quality Group is administering a 319 Cost Share Assistance Program within the boundaries of the Huff Creek watershed to assist home and business owners to repair or replace failing septic systems.

Reedy River
Water Quality Group

301 University Ridge, Suite 4800
Greenville, SC 29601
*Huff 319 Program

www.CleanReedy.com

If you have a failing septic system at your home or business in the program area, we will work with you to determine if you are eligible and how much funding you can receive. Call

864-467-2755 x110
for more information



This project made possible by a US Environmental Protection Agency Clean Water Action 319(a) Federal Grant and SC DHEC.

BMPs Implemented

Water quality BMPs have been put into place by both governmental and private concerns



**McPherson Park
Improvements**



**Rain Garden
Installation**



**River Cleanup
Efforts**



**Stormwater
Education**



EPA Recognition

The EPA would like to see this type of effort expanded across the US, and has created a story map document that is being used internally to show staff how a 5(r) solution could work successfully



An aerial photograph of a suspension bridge with a white deck and metal railings, spanning a deep gorge. Below the bridge, a river flows over a series of rocky waterfalls, creating white rapids. The surrounding landscape is lush with green trees and vegetation. A paved path is visible on the left side of the river, and a circular viewing platform is on the right. The text "Get Involved" is overlaid in white at the bottom.

Get Involved

Get Involved!

Pick up litter

Join a river clean up

Scoop the poop

Don't feed waterfowl

Join a partner organization

Grasscycle

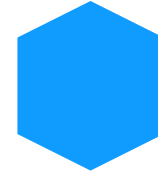
Wash cars on porous surfaces

Test your soil before using
fertilizer

Keep yard waste out of
storm drains

Small Steps

While you can certainly participate in the nuts and bolts work by joining a committee, smaller steps can have an impact.



What's Next ?



Reedy River
Water Quality Group

www.CleanReedy.org