

# 2021 SC Adopt-a-Stream Annual Report



## Summary of Activities

2021 marked South Carolina Adopt-a-Stream's (SC AAS) fourth full year as a statewide volunteer water quality monitoring program. Certified volunteers learn to collect baseline, non-regulatory data on freshwater streams, tidal saltwaters and macroinvertebrate communities by attending free workshops.

2021	Sampling Events	824	# Vol. Certified	516
	Active Volunteers	220	Volunteer Hours	1891
	Sites Sampled	164	# Alerts Generated	45



Trained volunteers submit data into a public database that anyone can access. The database sends alerts of potential pollution concerns, such as illegal dumping, sewer line breaks and very high *E. coli* bacteria counts. Volunteer data gets referenced for screening purposes, decision making, education, grants and watershed management plans. This helps communities protect and restore our beautiful waterways.

### What's to come...?

In 2022, we will see data for 3000+ sampling events, see an increase in dual certified volunteers, have 30 workshop trainers and launch a student curriculum opportunity for teachers. 2022 will be a year to focus on volunteer recognition & program awareness. Look out for a fall Volunteer Appreciation Event that will be filled with awards, activities and celebration. Follow our [e-news](#), [Facebook](#) or [Instagram](#) for updates on events, highlights and upcoming workshops.



### Success Stories

Workshops help educate volunteers about nonpoint source pollution and their connection with their watershed. In partnership with local communities, volunteer monitoring can help identify water quality issues. Volunteers have identified problems such as sewer/water line breaks, sediment runoff & illegal litter dumping.



## -2021 Highlights-

### Most Active Counties:

Greenville, Anderson, Richland, Oconee, Pickens Spartanburg, Charleston

### Most Active Groups:

South Fork Edisto Paddlers, Team Sybel for FOLR, Pam Torlina, North Pacolet Area, Greer City, CME Holston, Clemson Spider Lily, Sustaining Way, Gills Creek Watershed, Crain K&G

### NEW Tidal Saltwater

#### Monitoring:

26 Saltwater sites have been adopted between June and December 2021. There were 62 volunteers that became certified to monitor tidal saltwaters in 2021.

### 2017-2021 Summary

Sampling Events	2833
Sites Sampled	368
# Certifications	1907
Volunteer Hours	5,230
# WQ Alerts	162
Volunteer Contributions	\$174,093



[www.scadoptastream.org](http://www.scadoptastream.org)

