



The mission of South River Watershed Alliance is to protect and restore the water quality and biodiversity of the South River watershed to the beneficial use of people and wildlife.

March 2013

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South River

City of Atlanta Violating Its Pollution Control Permit

In disregard of state and federal law, the City of Atlanta is violating the state issued permit that regulates the quality of wastewater discharged from its combined sewer overflow (CSO) system into the South River. Atlanta's National Pollution Discharge Elimination System (NPDES) permit sets limits on the types and amounts of pollution that can be released into the river from the Intrenchment Creek Combined Sewer Overflow Water Quality Control

Facility located at 1501 Key Road in southeast Atlanta.

The permit was issued in January 2005, and in 2013, eight years later, Atlanta still has not complied with conditions that would improve water quality in the river. Neither has the Georgia Environmental Protection Division (GA EPD) taken action to require that Atlanta comply. The violations are documented in water quality monitoring reports and written correspondence between GA EPD and City of Atlanta which were obtained by South River Watershed Alliance (SRWA) under a Georgia Open Records Act request.

[Read more.](#)

Upcoming Events

Saturday, March 23, 9:00AM - "Spreading the Love" South River Clean-up and Exploration

Spring is a great time to explore South River at Constitution Lakes while lending a hand to remove trash and debris from the river. If you are free next Saturday morning, join SRWA and Friends of Constitution Lakes to spruce up this section of South River. [Visit](#) the SRWA event page or email southernriverwatershedalliance@gmail.com for more information.

Saturday, April 6 - 7, 8:00AM - [Weekend for Rivers](#)

Georgia River Network @ Chattahoochee Nature Center

GRN's Annual Conference and River Celebration event that gives us all a chance to celebrate Georgia's unique, beautiful rivers through storytelling, partying and paddling! Registration is open now!

Saturday, May 18, 9:00AM - Beyond the Bridge Canoe Outing Panola Shoals Trailhead (Panola and Snapfinger Roads)

If you have a desire to experience the awe inspiring natural beauty of South River, this is your opportunity. Spaces fill up quickly so [register now](#). Additional event details can be found below.

SAVE THE DATE!

South River Jamboree - Fall 2013

Additional details about the first annual South River Jamboree will be announced soon.

What are BOD and TSS?

Biological Oxygen Demand (BOD) represents the

organic waste strength of wastewater. Wastewater with a large concentration of organic solids will exhibit a higher BOD than wastewater with the equivalent amount of inorganic solids. Organic solids are typically of plant or animal origin whereas inorganic or non-volatile solids are sand, silt, or clay particles.



Total Suspended Solids (TSS) is the measure of all un-dissolved particles within a liquid. Suspended solids will eventually settle out of the water by gravity, however, the rate at which the solids settle is in proportion to particle size and density. Larger, heavier particles settle faster and smaller particles require a longer time to settle.

South River Canoe Outing May 18

SRWA's first Beyond the Bridge South River canoe outing for 2013 is Saturday, May 18th. Last year these events were an enormous



success and our goal is to repeat the success this year. If you have a desire to experience the awe inspiring natural beauty of South River this is your opportunity. One thing is for sure, after such an up close and personal experience, you will never see the river quite the same again.

Prior canoeing experience is not necessary but a sense of adventure will heighten the experience. Canoeists should be in good physical condition and able to paddle for an extended period. We will put in at Panola Shoals, intersection of Snapfinger Road (Hwy 155) and Panola Road, and take out at Klondike Road at the Rockdale County line. The 5.5 mile trip will take approximately four hours and is an excellent way to have great fun, meet new people, and make new friends.

Cost of the trip is \$30 per person which covers the cost of canoe rental, insurance, and lunch. Space is very limited and provided on a first come first serve basis. Pay [here](#) to reserve space. Contact Jackie Echols via email at southriverwatershedalliance@gmail.com or call 404-285-3756 for more information.

Support South River and SRWA

By financially supporting SRWA you are investing in the future of South River and the health of the watershed and if you happen to live near the river you are also investing in your community as well. A clean South River is what we all want but as is the case with most things that are worth having, a healthy South River is not free. Your donation of \$35 or more would really help to secure the river's future. Please donate today [online](#) or mail to SRWA, PO Box 1341, Decatur, GA 30031.

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