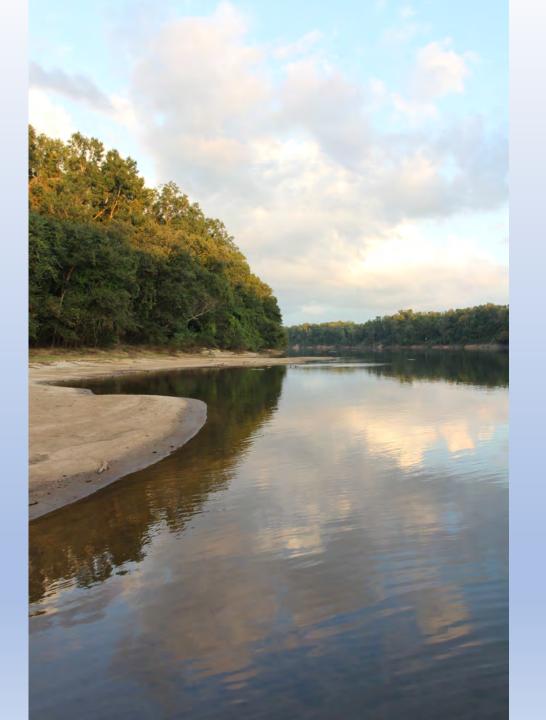




Apalachicola Basin Trails

Trail photos by Doug Alderson





First, about Apalachicola Riverkeeper and the river basin. We are dedicated to the protection, restoration and stewardship of the Apalachicola River and Bay...







Apalachicola Riverkeeper... member of the Waterkeeper Alliance and Waterkeepers Florida



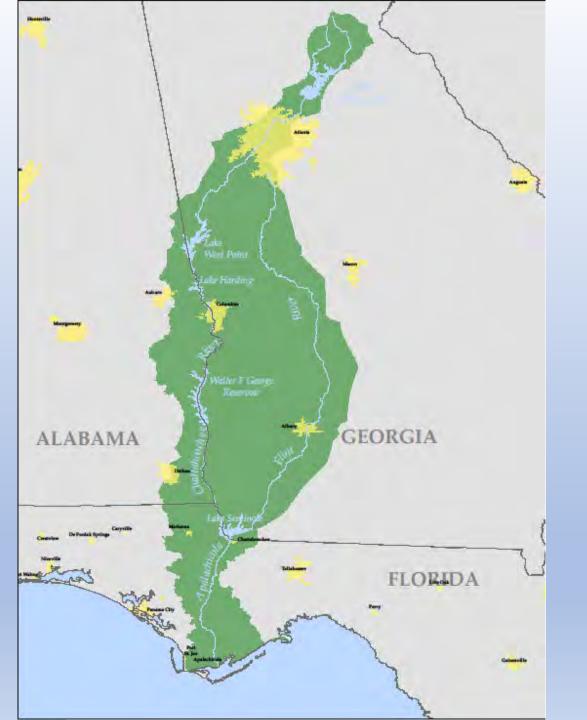




Non-profit group with 2 full-time staff, 2 part-time staff and 1,400 members. Funded through memberships, donations and foundations. Advocacy at local, state and federal levels is a priority. Apalachicola-Chattahoochee-Flint (ACF) River Basin Ecosystem

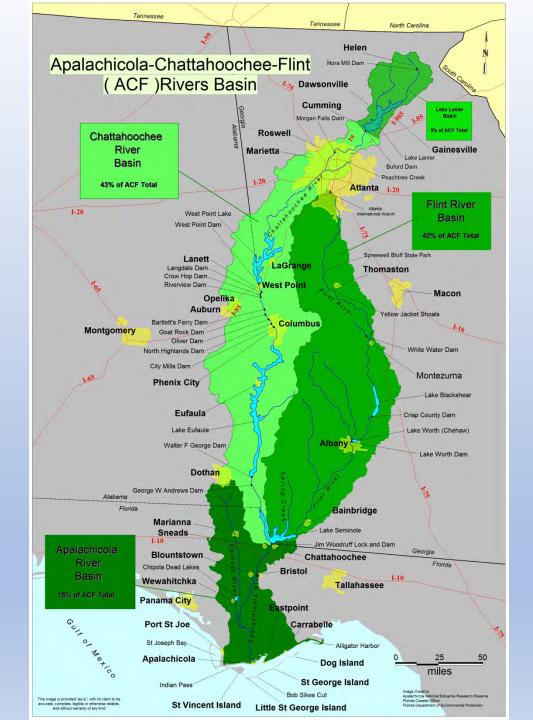
19,600 Square Mile Watershed spans 550 miles. Apalachicola Basin is 15% of ACF Basin.

- 4 Geologic Provinces from foothills of the Smoky Mountains to Gulf of Mexico
- 3rd largest river draining to the Gulf of Mexico. Impacting Fisheries 250 Miles out into the Eastern Gulf
- Sustains 8 Million+ People



Apalachicola-Chattahoochee-Flint (ACF) River Basin

- 3 States (AL, FL, GA)
- Chattahoochee River USACE operates 5 Federal Reservoirs
- Lower Flint & Chipola Rivers breadbasket of the SE
- Water uses include: Hydropower, Flood Control, Navigation, Ag, M&I, Water Quality, Cooling, Recreation





Primary Threat:

Impacts of low water on oysters and livelihoods...



Floodplain impacts: 4.3 million trees lost, impacting bay and tupelo honey production...

Addressing problems through legal challenges, regional stakeholder groups, outreach and public education



Slough Restoration Project underway!



East River, Douglas Slough and Spider's Cut will be opened up after being choked off by past dredging practices, reconnecting the sloughs to the main channel during times of low flow. Water will push out into the floodplain during high flows.



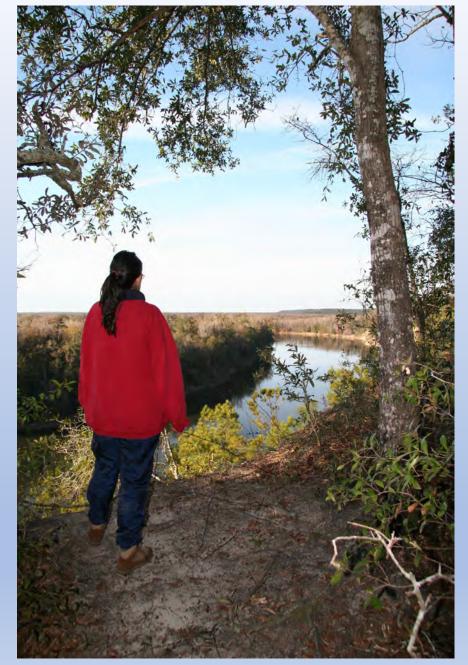




Microplastics and water quality sampling and analysis by staff and volunteers



Volunteer River and bay Clean-ups





Eco-educational Outings on land and water!

APALACHICOLA BASIN TRAIL GUIDE



Welcome to the Apalachicola Basin Trail Guide webpage. Here is where you can find hiking, biking and paddling trail information for the Apalachicola Basin. We will be scouting and mapping more trails and adding them to the website in the months to come thanks to a \$4,000 grant from the Felburn Foundation, so check back often.

Two FSU students, Tyler Osha and Dasha Kosheleva, created story maps of some of the Apalachicola Basin's many hiking and paddling trails as part of the Sustainability Fellows Program. Tyler is graduating in Environmental Science and Policy while Dasha is finishing her Master's Degree in Urban and Regional Planning. Their story maps, accessed from one's phone or computer, combine interactive maps, photos and descriptions of the trails. Check out Tyler and Dasha's story map project. It doesn't cover every trail in the basin, but it provides a good sampling. Here is a video of Tyler and Dasha's presentation about the project. And here is a link to the *Tallahassee Democrat* article about the project. Maps and guides on website for paddling, hiking and biking in the Apalachicola Basin





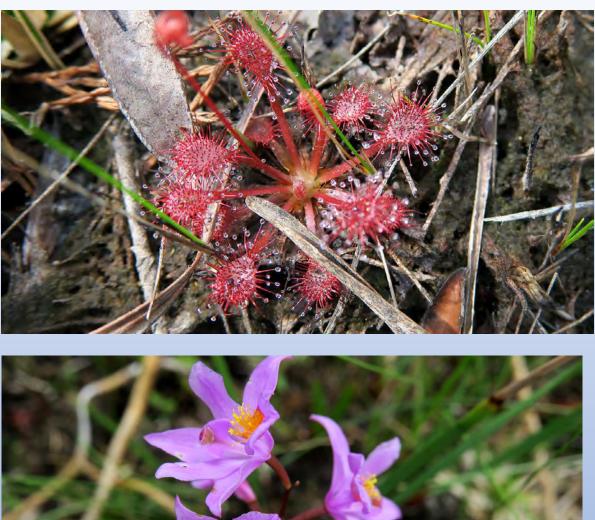
Fascinating pitcher plant bogs near Sumatra.



Unique dwarf cypress forest in Tate's Hell







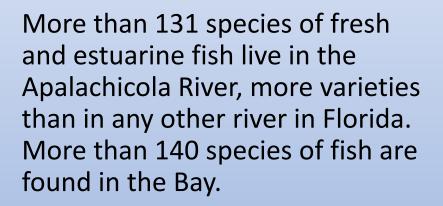
More than 1,300 species of plants, including 103 that are threatened or endangered, are found in the Apalachicola drainage basin. The basin is one of six biodiversity hotspots in North America.

More than 50 species of mammals, including the Florida black bear and the threatened West Indian Manatee, are found in the Apalachicola drainage basin.





More than 282 avian species, including 164 migratory bird species, reside for at least part of the year in the Apalachicola floodplain and bay.













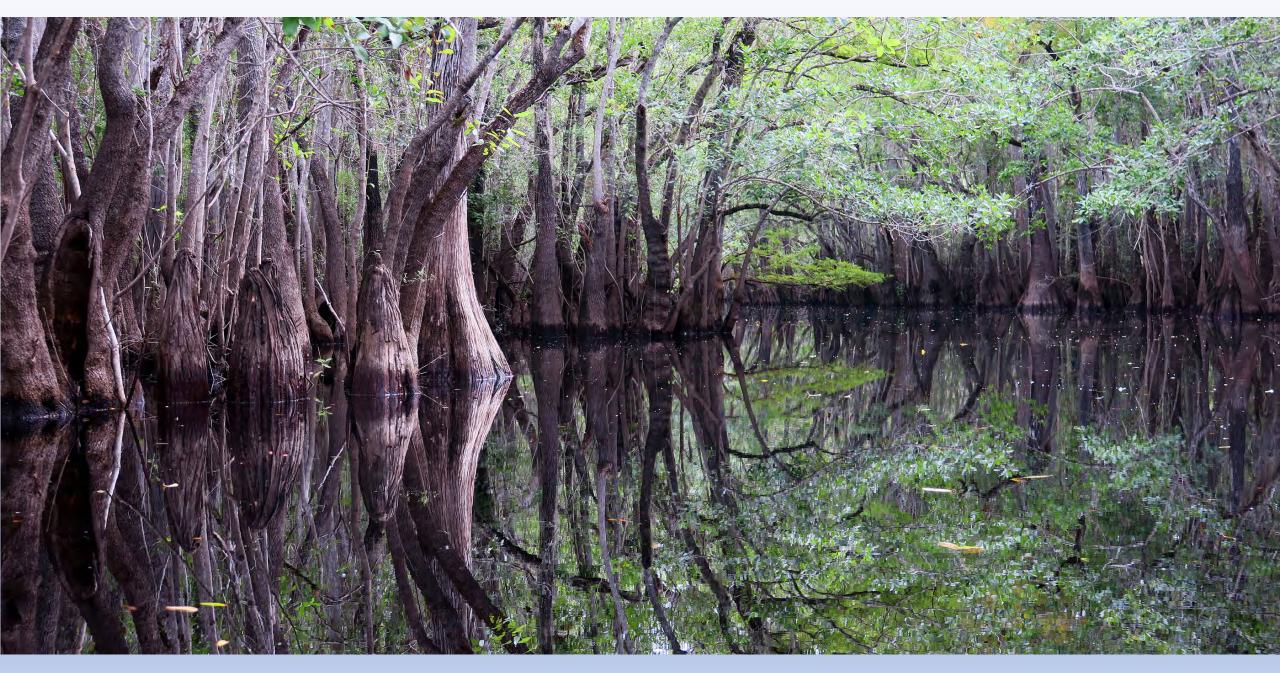
- More than 40 species of amphibians and 80 species of reptiles live in the Apalachicola River basin, the highest diversity in all of the United States and Canada!



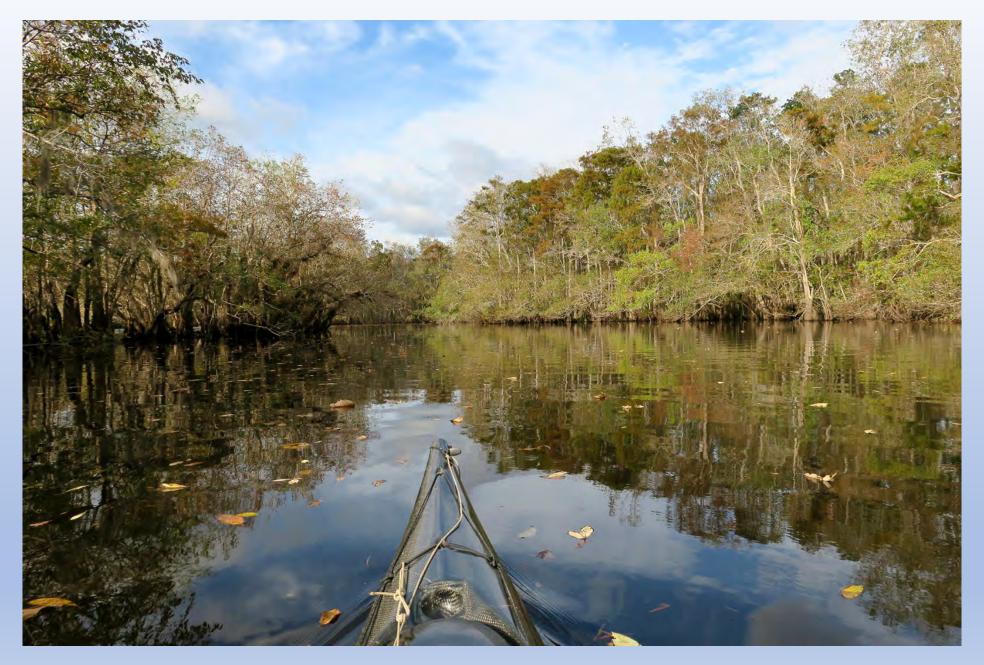




30 federally threatened or endangered animal species inhabit the Apalachicola River Basin. Shown here: track of a Florida black bear, Apalachicola dusky salamander, fat three ridge mussel shells.

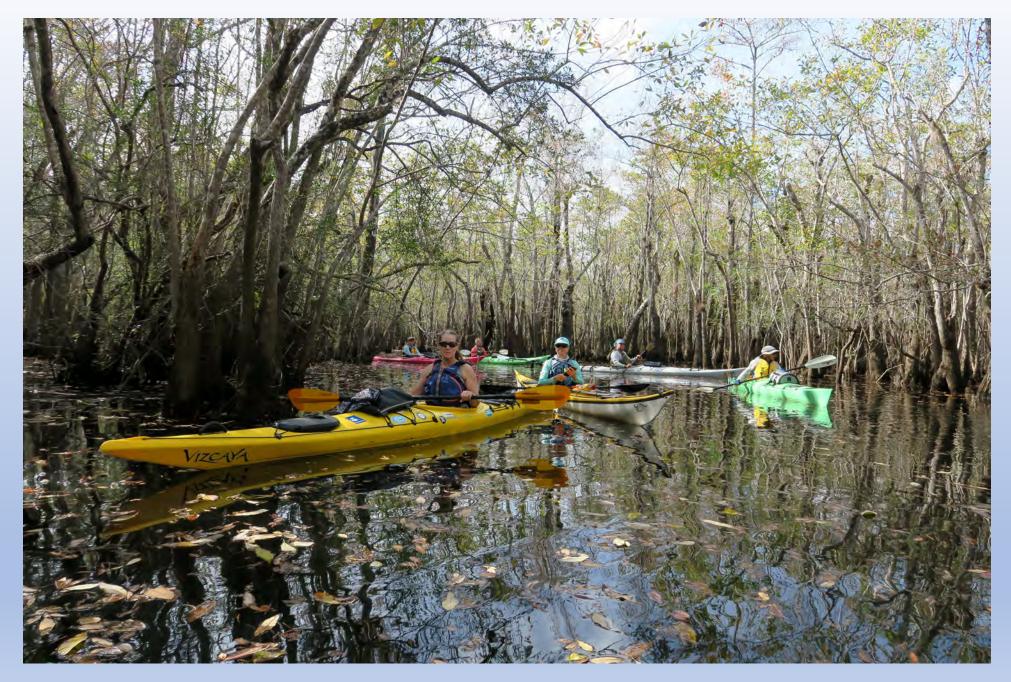


Black Creek



Owl Creek





Upper Owl Creek



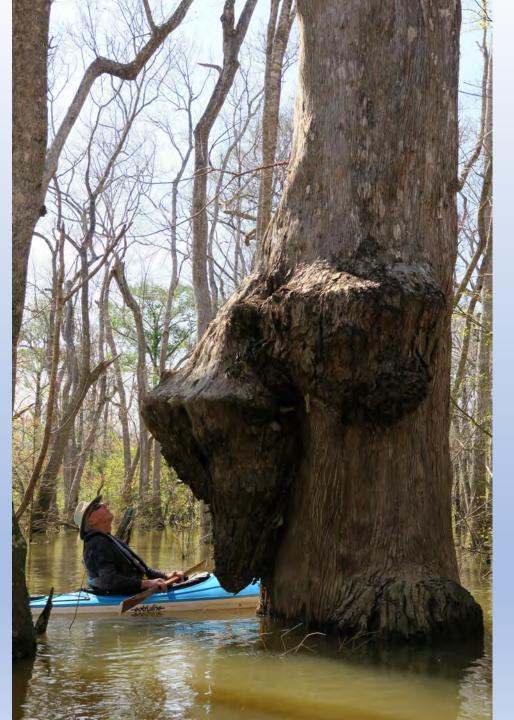


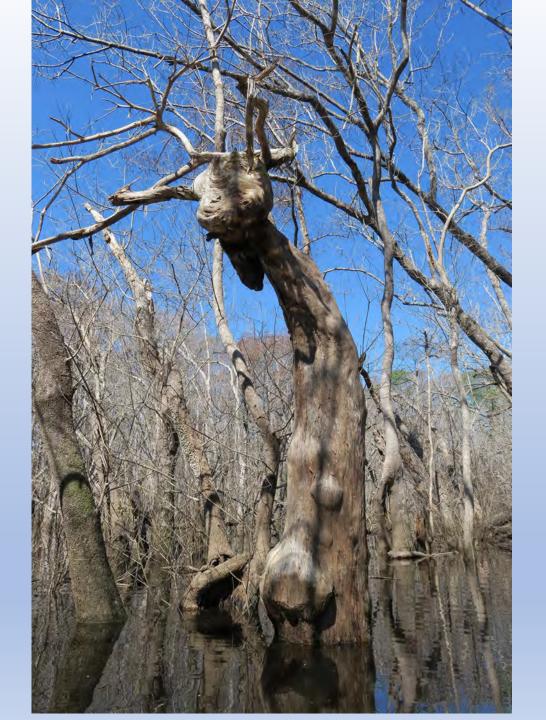


Kennedy Creek



Cypress trees along Kennedy Creek

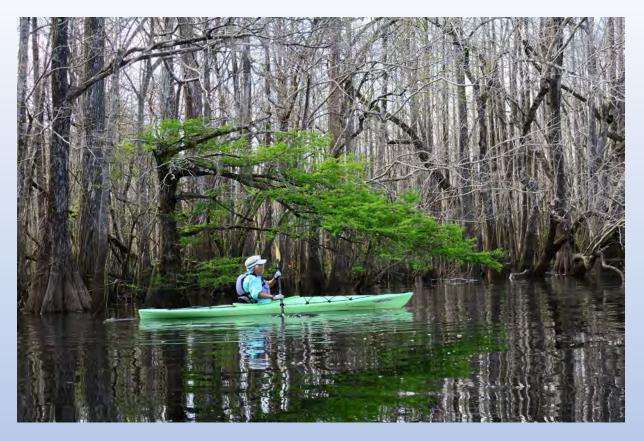






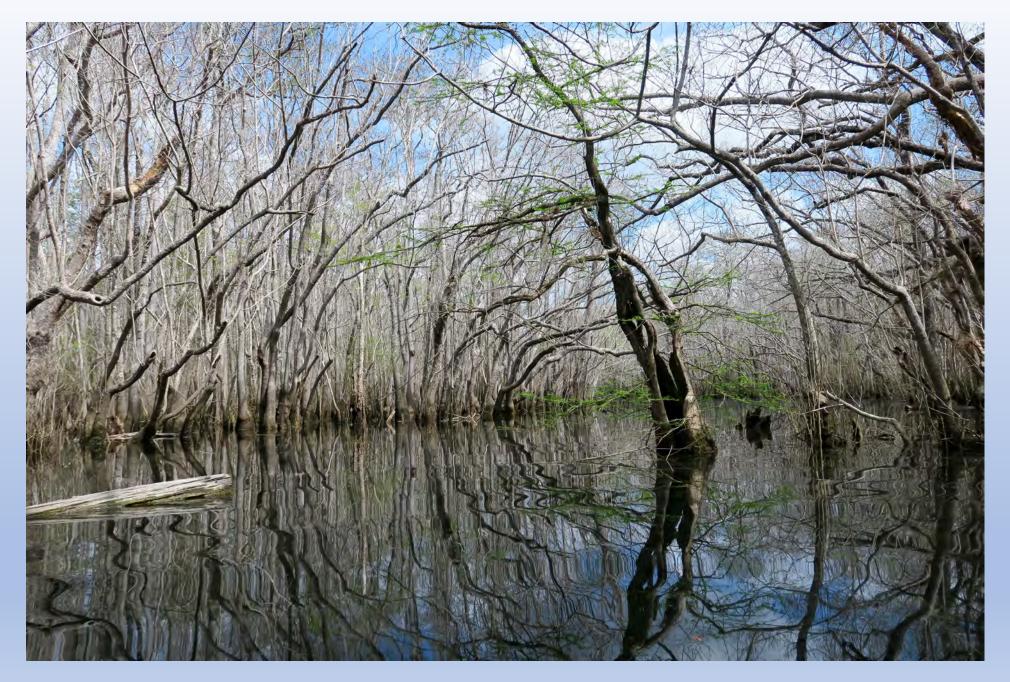
Kennedy Creek Little blue heron

Brown water snake on Kennedy Creek



Ft. Gadsden Creek, Poplar Creek and South Prong





Poplar Creek







Unusual cypress along South Prong

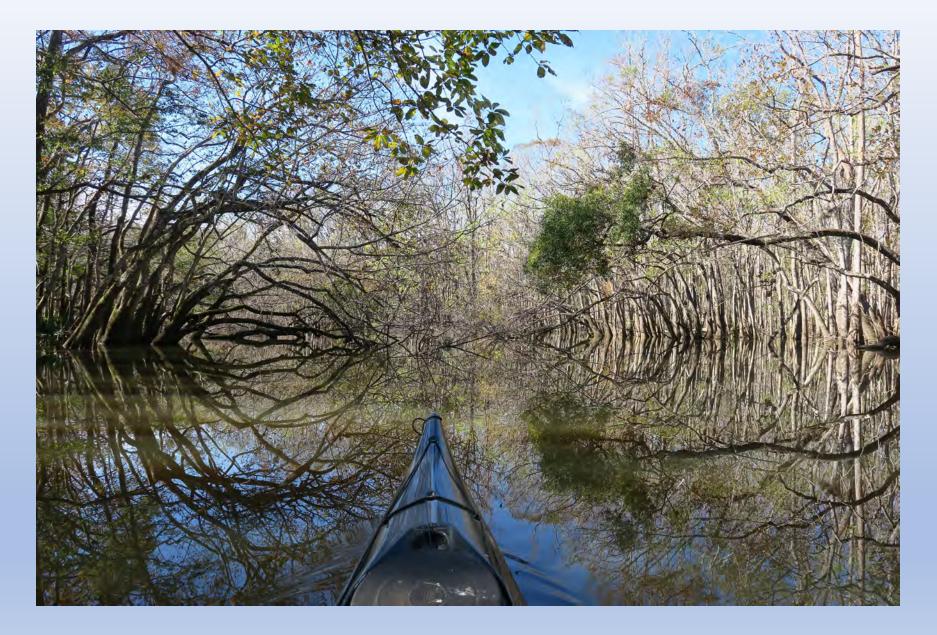




Cash Creek

Access at Cash Creek





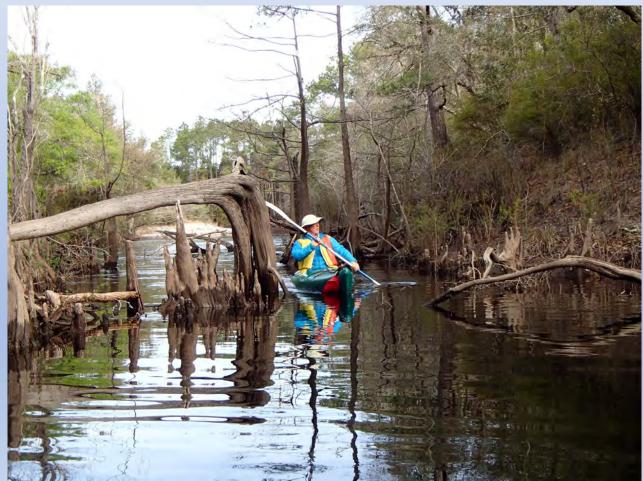
Paddling Graham Creek



East River paddlers



New River



West Arm of the Dead Lakes

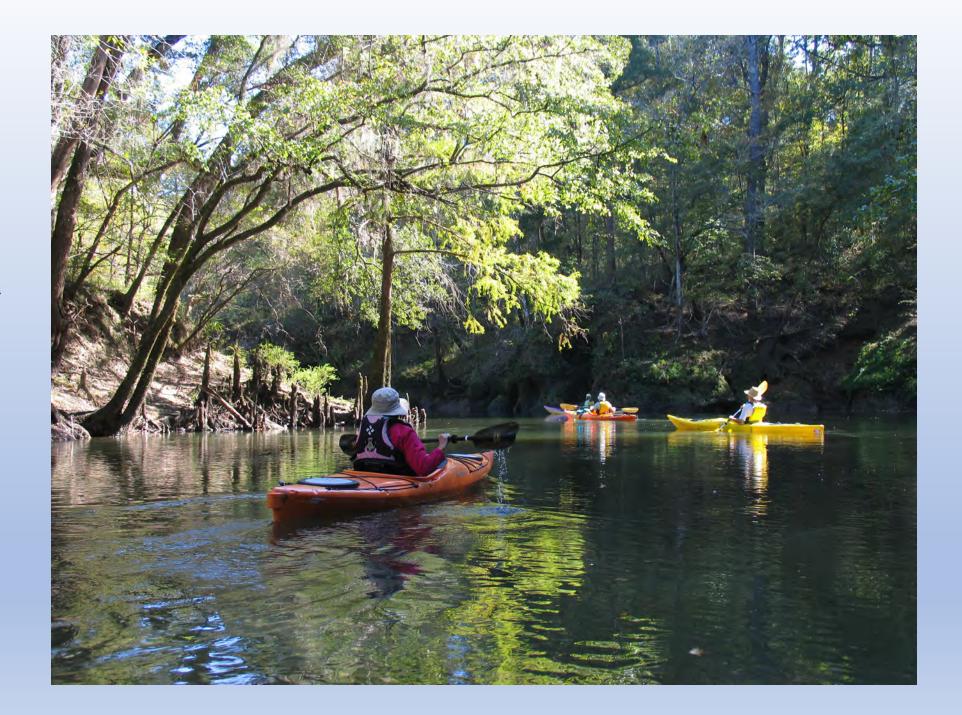
Internal

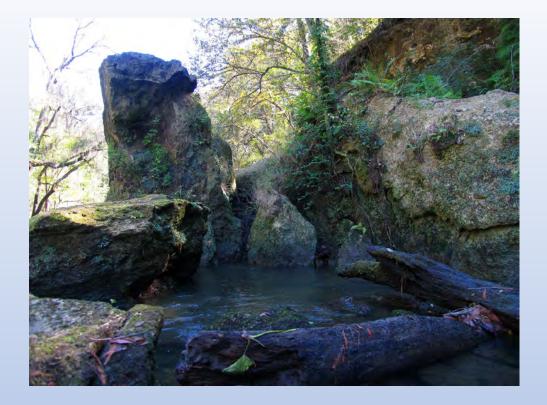






The Chipola River









Chipola River wonders

Merritt's Mill Pond



Merritt's Mill Pond underwater scenes



106-mile Apalachicola Blueway

View of Alum Bluff along Blueway

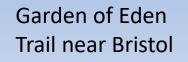








RiverTrek kayakers taking a swim break along the Blueway



Along the Garden of Eden Trail



Garden of Eden Trail views











Torreya State Park scenes along the trails









Gap Point Trail, St. George Island State Park





Enjoy the Trails!

www.apalachicolariverkeeper.org