

SERPPAS Circular

January/February 2019

The SERPPAS Circular is a bimonthly collection of media coverage, funding opportunities and upcoming events/webinars from SERPPAS Partners across the Southeast. Updates are collected from websites, press releases, and newsletters, and organized according to the focus areas outlined in the 2018 – 2020 SERPPAS Strategic Plan. If you have information to share in the next SERPPAS Circular, please email your input directly to the SERPPAS Coordinator, Addie Thornton, at Addie.Thornton@ag.tamu.edu. You may also contact her at 919-515-3931.

FEATURE

- ▶ **West Central Georgia Prescribed Burning Trailer:** Thanks to partial funding from the SERPPAS Prescribed Fire Work Group, a fully loaded mobile burn trailer with all the equipment needed for prescribed burns is being used by the Chattahoochee Fall Line - Prescribed Fire Cooperative. Landowners and contractors can also rent the trailer to help with implementing prescribed burning on the ground. Thanks to RT Lumpkin, LuAnn Craighton and the Chattahoochee Fall Line Conservation Partnership (CFLCP) for sending us this picture!



- ▶ **SAVE THE DATE** – The 2019 SERPPAS Principal’s Meeting will take place on June 4-5, 2019 in Enterprise, Alabama at the US Army Aviation Center of Excellence Fort Rucker. More details will be forthcoming.

IN THE NEWS

- **Spotlight**

- ▶ (DoD NR) The Department of Defense Natural Resources Program released the Winter 2019 edition of their newsletter, Natural Selections. This issue highlights management tools and strategies that DoD Natural Resources Managers use to enhance mission flexibility and conserve natural resources on DoD lands. To read the newsletter in full, please visit: <https://www.denix.osd.mil/nr/resources/program-information/newsletters1/newsletter/2019/winter-2019-natural-selections-newsletter/>
- ▶ (DoD) The Department of Defense recently delivered a report to Congress titled *Report on Effects of a Changing Climate to the Department of Defense* detailing the vulnerabilities to military installations and combatant commander requirements resulting from climate change over the next 20 years. To read the full report, click here: https://serppas.org/media/2719/sec_335_ndaa-report_effects_of_a_changing_climate_to_dod-january-2019.pdf
- ▶ (ESTCP) The ESTCP FY 2020 Solicitation has been released and researchers from Federal organizations, universities, and private industry can apply for ESTCP funding. All proposals must respond to one of the 10 topic areas associated with the solicitation. Pre-proposals must be received no later than 2pm ET on March 7, 2019. To learn more, please visit: <https://serdp-estcp.org/Funding-Opportunities/ESTCP-Solicitations>

- **Sentinel Landscapes**

- ▶ (REPI) The DoD's Readiness and Environmental Protection Integration (REPI) Program's annual report to Congress is now available to the public. The 2019 REPI Report to Congress summarizes and reviews the achievements of the Program through Fiscal Year 2018: in its 16-year lifespan, the REPI Program has protected 586,665 acres in 106 locations across 33 states. To read the full report, click here: https://www.repi.mil/Portals/44/2019_REPI_Report_to_Congress_FINAL.pdf?ver=2019-02-21-121034-590
- ▶ (NLC) The Network of Landscape Conservation announced the launch of a major five-year national grant program to accelerate the pace and practice of collaborative conservation and the landscape scale. The Landscape Conservation Catalyst Fund will focus specifically on investing in the "backbone" coordination of the collaborative process and in supporting key stepping stone activities necessary to achieve broad-based partnership support and conservation on the ground. To read more, please visit: <http://landscapeconservation.org/catalyst-fund/>
- ▶ (REPI) The REPI Program is hosting a webinar on March 27, 2019, at 1:00pm ET focusing on the Sentinel Landscapes designation process. Representatives from the Georgia Sentinel Landscape will explain lessons learned from the 2017 application cycle and answer questions on how to develop a winning proposal. To join the webinar, please visit: <https://www.repi.mil/Resources/Webinars/ModuleID/84948/ItemID/4435/mctl/EventDetails/>
- ▶ (NLC) The Network for Landscape Conservation released its bimonthly newsletter, The Landscape Conservation Bulletin, sharing timely news, information, topics, and upcoming conferences and opportunities within the field of landscape conservation: <https://myemail.constantcontact.com/January-Bulletin-Network-for-Landscape-Conservation.html?soid=1128366788872&aid=s7t63mCgab0>

- **Threatened, Endangered, and At-Risk Species**

- ▶ (USFWS) The U.S. Fish and Wildlife Service recently developed and released a story map that includes habitat suitability maps for the five longleaf pine habitat species (gopher tortoise, gopher frog, southern hognose snake, Florida pine snake, and striped newt). The map is interactive with many different data layers including species occurrences, USGS protected areas, sentinel landscapes, and NCED conservation easements. To view the map, please visit: <https://fws.maps.arcgis.com/apps/MapSeries/index.html?appid=2a3cabf66c56400a90a75d1a0920efa3>
- ▶ (SERPPAS) The SERPPAS RCW Translocation Project 2018 Annual Report is now available. It was another successful year working on RCW recovery. This now long-term project has set a standard of how conservation partners can achieve incredible success by sharing resources, funding and personnel. To read the full report, click here: https://serppas.org/media/2716/2018_serppas_final-rcw-report-2018.pdf
- ▶ (NFWF/GA DNR) Red-cockaded Woodpeckers on the Silver Lake WMA are receiving emergency help following Hurricane Michael. Thanks to a timely grant from the National Fish and Wildlife Foundation, ongoing work to help RCWs includes installing artificial nesting cavities, clearing storm debris, and resurveying RCW nest trees to create a new post-hurricane map of Silver Lake sites. To read more, please visit: <https://georgiawildlife.com/michael%E2%80%99s-wake-help-rare-woodpeckers-silver-lake>
- ▶ (FL DEP) The Florida Department of Environmental Protection recently acquired a 38-acre addition to the Florida Keys Wildlife and Environmental Area. The property is located within the Florida Keys Ecosystem Florida Forever project, ranked No.1 in the Florida Forever Climate Change Lands project category. This acquisition helps protect the outstanding waters and reefs of the Florida Keys, enhance recreational and commercial fisheries, and provide residents and visitors more areas of natural beauty to enjoy. To read more, please visit: <https://content.govdelivery.com/accounts/FLDEP/bulletins/2240489>
- ▶ (LLA) The Longleaf Alliance's recent edition of the Longleaf Leader includes a great article about the recovery efforts going on in the states impacted most by Hurricanes Florence and Michael, particularly pertaining to recovery of the longleaf ecosystem. To read more about what this means for the wildlife of the region as well as the economic impact from the recent hurricanes, please visit: http://www.americaslongleaf.org/media/36354/hurricane_longleaf-leader-winter-2019.pdf.
- ▶ (US Endowment) The U.S Endowment for Forestry and Communities issued a request for proposals from qualified entities for oversight and coordination to ensure successful field data collection for development of the Longleaf Ecosystem Occurrence Database (LEO). LEO is being designed by the Florida Natural Areas Inventory to support America's Longleaf Restoration Initiative. Click here to read more: <https://www.usendowment.org/2019/02/longleaf-ecosystem-occurrence-database-field-data-collection-request-for-proposals/>

- **Southeast Wildland Fire Initiative**

- ▶ (EO) A new Executive Order was issued on December 21, 2019, directing the USDA and DOI to implement policies to improve forest management practices by reducing hazardous fuel loads, mitigating fire risk and ensuring the safety and stability of local communities. The executive order identifies active forest management as a key tool to protect communities from catastrophic

wildfires while supporting the success of local economies. To read the full Executive Order, please visit: <https://serppas.org/media/2718/eo13855.pdf>

- ▶ (NCWFMS) The National Cohesive Wildland Fire Management Strategy released a new fact sheet, “Learn and Burn Workshops: Teaching Private Landowners to Use Prescribed Fire”. The latest success story describes these workshops for private landowners or other audiences interested in learning more about using safe and effective prescribed fire. To learn more, click here: <http://www.southernwildfire.net/success-stories/learn-and-burn-workshops-teaching-private-landowners-to-use-prescribed-fire/>
- ▶ (SERPPAS) The SERPPAS Prescribed Fire Work Group published the 28 and 29 editions of the Driptorch Digest, which contains prescribed fire news, events, articles and more from across the region. Learn more here:
 - January: <https://myemail.constantcontact.com/January-Driptorch-Digest-Now-Available.html?soid=1117561491017&aid=yAyQjvme2eg>
 - February: <https://myemail.constantcontact.com/New-Driptorch-Digest-Now-Available.html?soid=1117561491017&aid=13zAFT4k4Vo>
- ▶ (SFE) The Southern Fire Exchange released its bimonthly newsletter sharing research, resources, news and upcoming events from around the Southeast and nationwide: <http://southernfireexchange.org/newsletters/v8-6.pdf>. This issue contains two new fact sheets: “[Online Tools for Weather Information](#)” and “[Quail, Turkey, and Deer: Fire Effects and Management Recommendations](#).”

- **Coastal Resilience and Regional Adaptation**

- ▶ (SECASC) The Southeast Climate Adaptation Science Center has developed a series of directed science projects to address management questions in the region. Ten new projects are in various stages of the approval and award process, though SECASC is still finalizing the awards. To read all the project summaries, please visit: <https://serppas.org/media/2720/fy18-secasc-project-summaries.pdf>
- ▶ (USACE) The U.S. Army Corps of Engineers has began the South Atlantic Coastal Study, which was authorized in 2016 to proactively address coastal storm risks of vulnerable coastal populations, infrastructure, ecosystems, and economies within the Corps’ South Atlantic Division. The study includes tidally influenced shorelines subject to damages from coastal storms and sea level rise within the SERPPAS states, as well as Puerto Rico and the U.S. Virgin Islands. To learn more, please visit: <https://gulfofmexicoalliance.org/2019/02/us-army-corps-of-engineers-south-atlantic-coastal-study-begins-february-27th/>
- ▶ (SACB) The South Atlantic Conservation Blueprint released its February Newsletter. This month’s newsletter includes the 4th National Climate Assessment from the Global Change Research Program, with key messages for the Southeast Region. To read more:
 - February: <https://mailchi.mp/9ab759f35e43/pmX0j3o71h-2950413?e=bc79b75c36>
- ▶ (SECASC) The SE Climate Adaptation Science Center released its January and February 2019 Newsletter, which includes climate related news, resources, publications, webinars and more for the Southeast region:
 - January: <https://globalchange.ncsu.edu/january-2019-newsletter/>
 - February: <https://globalchange.ncsu.edu/february-2019-newsletter/>

- **Energy Development and Siting**

- ▶ (U.S. Army) The U.S. Army Regional Environmental & Energy Office released the February 2019 edition of their Southern Review of Legislative & Regulatory Actions. This newsletter includes environmental and energy related developments for DoD/Army leaders and installation staff, giving early notice of legislative and regulatory activities relevant to DOD interests. To read more, please visit: <https://serppas.org/media/2721/southern-review-02-2019.pdf>

- **Military Services News**

- ▶ (USACE) The U.S. Army Corps of Engineers staff is helping gopher tortoises in Georgia during cleanup from Hurricane Michael. To read the full story, click here: <https://www.dvidshub.net/news/306343/corps-team-protects-threatened-species>
- ▶ (Air Force) Air Force representatives met with more than 450 industry professionals and community leaders on January 31st to begin discussions and partnerships that will eventually lead to the rebuilding of Tyndall Air Force Base, Florida, as an “installation of the future.” The Tyndall Industry Day provided the construction industry with its first look at the damage done by Hurricane Michael, recovery operations, and the approach the Air Force will take to rebuild the base as a modern installation that will sustain missions for decades to come. To read more, please visit: <https://www.afcec.af.mil/News/Article-Display/Article/1746312/air-force-industry-meet-to-discuss-rebuilding-tyndall/>

UPCOMING WEBINARS

- ▶ Archived: [Don't Fear the Fire: Using Prescribed Fire to Build Resilience to Drought and Beetles](#) by Southern Fire Exchange
- ▶ Archived: [Longleaf and Ponderosa Pine Fire Ecology: How History can be your Guide](#) by Southern Fire Exchange
- ▶ Archived: [Developing Regional GIS-based Coastal Resilience Assessments](#) by SA LCC
- ▶ Archived: [Opportunities for Military Installations to Collaborate with Conservation Corps](#) by The Corps Network
- ▶ February 28, 2019: [Managing Your Woodlands](#) by Woodland Stewards Webinar Series
- ▶ March 5, 2019: [Guiding Your Team Through TELE](#) by Sustaining Family Forests Initiative
- ▶ March 7, 2019: [Identifying and Managing Woodland Threats](#) by Woodland Stewards Webinar Series
- ▶ March 13, 2019: [Leveraging DOI and USDA Funds as a Match to REPI Funds: A Case Study](#) by REPI
- ▶ March 21, 2019: [An Online Guide to Using the Southeast and South Atlantic Blueprints](#) by SA LCC
- ▶ March 22, 2019: [Western Regional Partnership \(WRP\) Energy Committee Webinar](#) by WRP
- ▶ March 27, 2019: [Calling for Sentinel Landscapes Applications: Lessons Learned & Best Practices from the 2017 Cycle](#) by REPI
- ▶ June 5, 2019: [Leveraging the New REPI Installation Resiliency Authority](#) by REPI
- ▶ July 10, 2019: [How to Obtain Regulatory Relief for Endangered Species without Purchasing a Real Estate Interest](#) by REPI
- ▶ August 28, 2019: [REPI and the National Defense Strategy: Rebuilding Readiness by Protecting Key Capabilities](#) by REPI
- ▶ October 9, 2019: [Measuring Impacts: Developing Mission Benefit Metrics](#) by REPI
- ▶ November 27, 2019: [REPI and the Farm Bill](#) by REPI
- ▶ January 8, 2020: [How to Introduce Local Businesses into your REPI Partnership](#) by REPI

UPCOMING EVENTS

- ▶ March 4-8, 2019: [84th North American Wildlife & Natural Resources Conference](#) (Denver, CO)
- ▶ March 4-8, 2019: [National Military Fish & Wildlife Association 2019 Annual Meeting and Training Workshop](#) (Denver, CO)
- ▶ March 12-14, 2019: [20th Biennial Southern Silvicultural Research Conference](#) (Shreveport, LA)
- ▶ March 18-29, 2019: [Women-in-Fire Prescribed Fire Training Exchange \(WTREX\)](#) (Tall Timbers Research Station, Tallahassee, FL)
- ▶ **March 21-22, 2019: [SERPPAS Steering Committee Meeting](#) (Atlanta, GA)**
- ▶ April 1-2, 2019: America's Longleaf Restoration Initiative Spring 2019 Meeting (Columbus, GA)
- ▶ May 18, 2019: [10th Annual Longleaf Festival](#) (New Hill, NC)
- ▶ **June 4-5, 2019: 2019 SERPPAS Principal's Meeting (Fort Rucker, AL)**
- ▶ June 17-20, 2019: [2019 Southern Group of State Foresters Summer Meeting](#) (Franklin, TN)
- ▶ June 24-28, 2019: [2019 Conservation Finance Boot Camp](#) (Portland, OR)
- ▶ August 11-13, 2019: [National Association of Conservation Districts 2019 Southeast Region Meeting](#) (Gatlinburg, TN)
- ▶ October 30-November 3, 2019: [Society of American Foresters 2019 Convention](#) (Louisville, KY)
- ▶ October 27-29, 2019: [73rd Annual SEAFWA Conference](#) (Hilton Head, SC)
- ▶ November 18-20, 2019: [9th Mid-Atlantic Stream Restoration Conference](#)
- ▶ November 18-22, 2019: [8th International Fire Ecology and Management Congress](#) (Tucson, AZ)

For more information about SERPPAS, visit www.serppas.org, or email info@serppas.org.