SERPPAS Circular

September/October 2018

The SERPAS Circular is a bimonthly collection of media coverage, funding opportunities and upcoming events/webinars from SERPAS 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 SERPAS 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

- ▶ 2018 SERPPAS Fall Steering Committee Meeting: SERPPAS held their Fall 2018 Steering Committee meeting on September 20-21, 2018 in Atlanta, GA. At this meeting, the SERPPAS Steering Committee began to prioritize efforts to implement the 2018-2020 SERPPAS Strategic Plan and to examine progress on the new SERPPAS Good Map project. Each of the five work groups gave updates on their efforts towards the Objectives and Priority Actions of the Strategic Plan, as well as select use cases for the prototype maps of the SERPPAS Good Map. A meeting to advance the effort, the SERPPAS Good Map Workshop, will take place on December 4-5, 2018, in Raleigh, NC. The Steering Committee also decided the location of the 2019 Principals Meeting will be Fort Rucker in Alabama. To read the full meeting summary, please visit:
 - http://serppas.org/media/2696/serppas_fall_2018_sc_meeting_summary_11oct18_final.pdf
- In the wake of hurricanes Florence and Michael, we are thinking of our partners across the Southeast and hoping for a full and speedy recovery.

IN THE NEWS

- Spotlight
 - ▶ (DoD) Several partners of SERPPAS are either quoted or mentioned in the featured article of the Fall 2018 edition The Longleaf Alliance's *The Longleaf Leader*, "Longing for Longleaf: A Tale of Forest Restoration." The article focuses extensively on how partnerships between conservation groups, state and federal agencies, and private landowners are working together to restore an important endangered ecosystem, as well as why this successful model of cooperation can be used for other at-risk habitats. To learn



- more about the work being done to restore longleaf pine, please click here to read: https://serppas.org/media/2695/feature_longleaf-leader-fall-2018-final.pdf
- ▶ (LLA) The Longleaf Alliance will be presenting twelve Regional Longleaf Awards recognizing individuals and organizations that have made exemplary contributions to longleaf restoration across the range at this year's Biennial Longleaf Conference. A Recognition and Awards

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Luncheon will be held during the conference on Wednesday, October 24th. Click here for a list this year's deserving recipients: https://longleafalliance.org/featured-news/regional-longleaf-awards-announced/renderWhatsNewDetails

• Sentinel Landscapes

- ► (TELE) In July, natural resource professionals met at Little Ocmulgee State Park in McCrae, GA for a Tools for Engaging Landowners Effectively (TELE) workshop. The July workshop focused on issues related to prescribed fire and Sentinel Landscapes. Click here to read a blog post from one of the attendees about his experience: https://research.cnr.ncsu.edu/blogs/southeast-fire-update/2018/08/31/tele-workshop-teaches-skills-for-targeted-outreach/
- ► (NFLC) The Network for Landscape Conservation released the September 2018 issue of The Landscape Conservation Bulletin, their bi-monthly newsletter. Click here to read about timely news, information, topics, and upcoming conferences and opportunities within the field of landscape conservation: https://myemail.constantcontact.com/September-Bulletin---Network-for-Landscape-Conservation.html?soid=1128366788872&aid=hLD4l_5pEQQ
- ▶ (RVCC) The Rural Voices for Conservation Coalition released the September 2018 Understanding Good Neighbor Authority: Case Studies from Across the West, a report that discusses some of the common challenges and enabling conditions, as well as potential implications of the growing use, of Good Neighbor Authority in six Western states. Click here to read more:
 - $\frac{https://static1.squarespace.com/static/562e839ee4b0332955e8143d/t/5bb64dde7817f799e3355fe}{d/1538674144568/RVC+GNA+2018_web_.pdf}$

• Threatened, Endangered, and At-Risk Species

- ► (Texas A&M NRI) The Department of Defense Natural Resources Program released the Summer 2018 edition of their newsletter, Natural Selections. The Texas A&M Natural Resources Institute was featured twice: for their work in coordinating the fire Collaborative Wildlife Protection and Recovery Initiative (CWPRI) local workshop and for the Species Status Assessment (SSA) work being done by Mike Marshall for USFWS. Click here to read: http://www.dodnaturalresources.net/Natural_Selections_Summer_2018_v15_LR.pdf
- ► (NFWF) The National Fish and Wildlife Foundation recently released the Longleaf Forests and Rivers Business Plan to help inform grant investments through the Longleaf Stewardship Fund over the next 10 years. This business plan is meant to establish NFWF's role in larger conservation efforts, as well as invest in areas where gaps might exist to support the broader conservation community. Click here to read: https://www.nfwf.org/longleaf/Documents/longleaf-forests-rivers-business-plan.pdf
- (Texas A&M NRI) Working in partnership with the Department of Defense and conservation
- Texas A&M NRI) Working in partnership with the Department of Defense and conservation groups, researchers at the Texas A&M Natural Resources Institute have been hard at work relocating gopher tortoises away from development areas to the more suitable longleaf habitat at Eglin Air Force Base. Translocations serve to improve military mission readiness and training flexibility through the acceleration of gopher tortoise recovery. To date, they have reached the incredible milestone of 800 rescues! https://nri.tamu.edu/news/2018/october/relocation-efforts-reach-800-rescued-gopher-tortoises/

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• Southeast Wildland Fire Initiative

- ▶ (SERPPAS) The SERPPAS Prescribed Fire Work Group published the 24th and 25th editions of the Driptorch Digest, which contains prescribed fire news, events, articles and more from across the region. Learn more here:
 - September 2018:
 http://campaign.r20.constantcontact.com/render?m=1117561491017&ca=3528da9d-8bf1-4c7a-a9ef-7f184eac12d6
 - October 2018:
 http://campaign.r20.constantcontact.com/render?m=1117561491017&ca=ac960572-acd8-4024-b95e-1bef77a3f4df
- ► (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/v8-4.pdf. This edition highlights a new factsheet from SFE titled "Summary of Smoke Related Joint Fire Science Program Grants Relevant to the Southeastern U.S." and can be found here:

 http://southernfireexchange.org/SFE_Publications/factsheets/2018-3.pdf
- ► (SFE) Southern Fire Exchange released a new fact sheet titled "Reintroducing Fire Into Long-Unburned Pine Stands: The Duff Problem". Click here to read: http://southernfireexchange.org/SFE_Publications/factsheets/2018-4.pdf
- ► (SIPFIS) The Southern Integrated Prescribed Fire Information System has new data, "Prescribed Fire and Air Quality Information for the South". Click here to view the map: https://sipc.ce.gatech.edu/SIPFIS/map/index.php
- ► (USFS) In the wake of the recent hurricanes, the U.S. Forest Service Fire and Environmental Research Applications Team has a Stereo Photo Series for Quantifying Natural Fuels in post-hurricane forests of the Southeastern US. To learn more, please visit: https://www.fs.fed.us/pnw/pubs/pnw_gtr803.pdf

• Coastal Resilience and Regional Adaptation

- ► (SA LCC) The South Atlantic Landscape Conservation Cooperative released its September and October Newsletters, listed below. The September newsletter includes a story on how a new deepwater coral reef was discovered during dives in the Southeast Blueprint priority area. To learn more, please visit:
 - September: https://mailchi.mp/b52ca4eec9d9/pmx0j3o71h-2906729?e=e86655520f
 - October: https://mailchi.mp/7662b62a8068/pmx0j3o71h-2917245?e=e86655520f
- ► (SECASC) The SE Climate Adaptation Science Center released its September 2018 Newsletter, which includes climate related news, resources, publications, webinars and more for the Southeast region: https://globalchange.ncsu.edu/september-2018-newsletter/
- ▶ (US Endowment) The North Carolina Coastal Land Trust acquired nearly 3,000 acres of important wetlands, critical bottomland hardwood forests, and frontage along one of the Southeast's most ecologically significant rivers, the Waccamaw River. In addition to the North Carolina Coast al Land Trust, many other conservation groups were responsible for making this purchase happen, including USFWS, NFWF, and Enviva Forest Corporation. Click here to read more: http://www.usendowment.org/images/Press_Release_Waccamaw.august2018_MCM.pdf
- ► (NCDEQ) The NC Department of Environmental Quality partnered with NC Sea Grant, The Center for Climate and Security, and the Albermarle Pamlico National Estuary Partnership to

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- host a film screening and panel discussion titled 'Sea Level Rise and Security in the Southeast: Implications for the Military and Coastal Communities'. To view the livestream of this event, please visit: https://www.youtube.com/watch?v=o1hjL7oF2PY
- ► (USFS) In an article from the U.S. Forest Service, "The Climate Is Changing What's a Silviculturist To Do?," scientists argue for more silvicultural forest activities that are focused on resilience and restoration in the face of changing climate conditions. Click here to read:

 https://www.srs.fs.usda.gov/compass/2018/09/27/the-climate-is-changing-whats-a-silviculturist-to-do/

Energy Development and Siting

▶ (US Army) All three military services shared their perspectives on energy resilience and how to work with industry to accomplish energy resilience objectives at the Department of Energy's Energy Exchange in August. Panelists joining an energy roundtable included Deputy Assistant Secretaries from Defense, Air Force, Navy and Army. The 2018 Energy Exchange presented a national-level opportunity to expand knowledge, training, broaden practices, and gain insight on various challenges facing the DOD and the industry related to energy security, resilience, and efficiency. Additional information can be found here:

https://www.army.mil/article/210331/deputy assistant secretaries participate in tri service roundtable

Military Services News

- ► (Camp Blanding) The North Florida Land Trust recently acquired two conservation easements on properties that will serve as a buffer around Camp Blanding. The properties are within the Ocala to Osceola (O2O) wildlife corridor, a critical wildlife corridor that stretches from the Ocala National Forest to the Osceola National Forest and provides important habitat for several endangered species. Click here to read more: https://www.nflt.org/north-florida-land-trust-marks-largest-conservation-easement-acquisitions-to-date/
- ► (DoD) The Marine Corps is dedicated to protecting the Desert Tortoise on military installations. Click here to watch a video describing their conservation efforts: https://www.defense.gov/Watch/Video/videoid/631646/
- ▶ (DoD OEA) Under the new fiscal year 2019 defense authorization bill, DOD's Office of Economic Adjustment will have the authority to offer grants to states and local governments for assistance to address threats to military installation resilience which could hinder base operations. Click here to read more: https://www.defensecommunities.org/blog/congress-dod/community-adjustment-assistance-expanded-to-deal-with-threats-to-installation-resilience/

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UPCOMING WEBINARS

- ► Archived: <u>Informing Restoration Programs for Threatened and Endangered Plant Species</u> by SERDP & ESTCP
- ► Archived: Climate-driven species redistribution in marine systems by NOAA MPA
- ► Archived: <u>Proactive Planning</u>: <u>Incorporating Mitigation Strategies into Your REPI Partnership</u> by REPI
- ► Archived: <u>Plant Diversity and Biological Nitrogen Fixation in Longleaf Pine Ecosystems at Military Installations</u> by SERDP & ESTCP
- ► Archived: <u>Mitigation solutions with the Conservation Fund</u> by The Network for Landscape Conservation
- ► Archived: Managing Groundwater Impacts at Chlorinated Solvent Sites by SERDP & ESTCP
- ► Archived: <u>Integrating State Wildlife Action Plans into Integrated Natural Resource Management Plans</u> by DoD Natural Resource Program
- Archived: <u>Third Thursday Web Forum: The Nature Conservancy's Resilient Coastal Sites Project</u> by South Atlantic LCC
- ► November 1, 2018: <u>Supporting DoD Installation Sustainability Through Informed Stormwater</u>
 <u>Management</u> by SERDP & ESTCP
- ► November 7, 2018: <u>REPI and Veterans</u> by REPI
- ▶ November 14, 2018: <u>Seascapes and Marine Connectivity</u> by The Network for Landscape Conservation
- ► November 15, 2018: <u>Stormwater Impacts to Sediments at Naval Bases: A DoD Perspective</u> by SERDP & ESTCP
- ► December 12, 2018: <u>Measuring Impact: Developing Mission Benefit Metrics and Determining Military</u> Value by REPI
- ▶ December 13, 2018: Installation Energy and Water Program Area Webinar by SERDP & ESTCP
- ► January 10, 2018: <u>Unmanned Systems (UxS)</u>: <u>Transforming How We Study and Manage the Marine Environment</u> by NOAA

UPCOMING EVENTS

- ► October 25, 2018: <u>Tallahassee Florida SCA Conservation Prioritization Tool Workshop</u> (Tallahassee, FL)
- ► November 27-29, 2018: <u>SERDP & ESTCP Symposium 2018: Enhancing DoD's Mission Effectiveness</u> (Washington D.C.)
- ► November 30, 2018: Alabama SCA Conservation Prioritization Tool Workshop (Spanish Fort, AL)
- ▶ December 4-6, 2018: Longleaf Academy: Longleaf 101 (Georgetown, SC)
- ► December 7, 2018: Austin, TX SCA Conservation Prioritization Tool Workshop (Austin, TX)
- ▶ December 10-14, 2018: <u>15th International Wildland Fire Safety Summit and 5th Human Dimensions of Wildland Fire Conference</u>
- ► December 10, 2018: <u>Corpus Christi, TX SCA Conservation Prioritization Tool Workshop</u> (Corpus Christi, TX)
- ► February 2-6, 2019: <u>National Association of Conservation District 73rd Annual Meeting</u> (San Antonio, TX)

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

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