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#### Sentinel Landscapes: Uniting people, securing the future

In 2013, the U.S. Department of Defense, Department of Agriculture and Department of the Interior came together in collaboration to launch the Sentinel Landscape program. This innovative approach to conservation seeks to unite people and secure the future of landscapes across the country. <u>Read more</u>.



#### What is ecohydrology?

If you've never heard of "ecohydrology," you're not alone. The relatively new, intersectional discipline combines elements of ecology and hydrology to look at how water, soil and life interact. <u>Read more</u>.



### Long Acres Ranch welcomes hundreds for FFA Career Development Event In late February, some of the brightest high school minds and future natural resource

professionals from all across Texas converged on Long Acres Ranch to compete in an invitational Future Farmers of America Career Development Event. Read more.



## **TWRI awards two USGS graduate student research grants** The Texas Water Resources Institute has awarded two U.S. Geological Survey graduate student research grants for March 2020 – February 2021. <u>Read more</u>.



#### The concept of "slack" in quail habitat management

"Habitat" is a term commonly used in wildlife management which refers to four essential components: food, water, shelter and space. While this is a simple definition, it can be surprisingly difficult to describe quality bobwhite quail habitat, especially since there's no exact formula for it. <u>Read more</u>.



Meet Scarmardo, Robertson, Halladay and Cough-Schulze Read more.



Cattle, cooking and community: TWRI works from home Read more.



The surprising success of online water training Read more.



Trees: Unsung heroes of the water cycle Read more.



Lesson: Learn the differences between wild pigs and javelinas Read more.



Trust the tap in the COVID-19 pandemic Read more.



*txH*<sub>2</sub>O highlight: Satellites, sensors and soil <u>Read more</u>.



Texas Water Journal has published a new article in Volume 11 Read more.

# **Events**

Previously listed events may be <u>canceled</u> or <u>postponed</u> to comply with Texas A&M University and the Centers for Disease Control and Prevention (CDC) directives designed to protect public health.





<u>Coordinator Roundtable,</u> April 23, Online



<u>AWRA GIS Spring</u> <u>Specialty Conference</u>, POSTPONED, Date TBD, Austin



POSTPONED, Date TBD, Ciudad Juárez, Mexico

<u>Iexas Wildlife Association's Annual</u> <u>Convention</u> <u>& Private Lands Summit,</u> July 9, San Antonio



Texas Water 2020, POSTPONED, New date: July 13-16, Fort Worth

## University land, water & wildlife news we are reading

- <u>Texas A&M Study: Worldwide Urban Expansion Causing Problems</u>, Texas A&M Today
- <u>Texas A&M Research Team Finds Life Deep Beneath Ocean Floor</u>, Texas A&M Today
- New nano strategy fights superbugs, Rice Engineering
- Hidden Source of Carbon Found at the Arctic Coast, UT News

#### **Resources**

- Texas Water Journal
- <u>Texas+Water</u>
- Wild Wonderings blog
- <u>txH<sub>2</sub>O</u>
- <u>Natural Resources Training Program Updates</u>
- Texas A&M AgriLife Extension Service
- Texas A&M AgriLife Research











TWRI and NRI work together to foster and communicate research and educational outreach programs focused on water and natural resources science and management issues in Texas and beyond. TWRI and NRI are part of <u>Texas A&M AgriLife Research</u>, the <u>Texas A&M AgriLife Extension Service</u> and the <u>College of Agriculture and Life</u> <u>Sciences</u> at <u>Texas A&M University</u>.

Conservation Matters publishes timely information about water and natural resources news and research at universities and organizations in Texas. If you have information for possible inclusion in Conservation Matters, please contact Kerry Halladay at <a href="https://www.kerry.halladay@ag.tamu.edu">kerry.halladay@ag.tamu.edu</a>. All submissions may be edited for grammar and style.

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