

## Landscape Conservation Cooperative Network and Climate Science Centers

# Supporting the Vision for America's Future in Wild Life and Wild Places

Responding to the Southeastern Association of Fish and Wildlife Agencies

## SECAS: The Southeast Conservation Adaptation Strategy

The Southeast Conservation Adaptation Strategy (SECAS) is a shared, long-term vision for lands and waters that sustain fish and wildlife populations and improve human quality of life in the southeast US and Caribbean. This vision provides regional focus for investments across organizations, disciplines, and partnerships on shared and proactive goals. The unique role of SECAS is to identify and support the steps necessary to regionally plan, implement, and evaluate actions that sustain habitat, mitigate threats, and adapt to future conditions. SECAS is unifying the delivery of conservation activities and supporting innovation that can be applied across the region.

## INNOVATION LEADERS

The [Southeastern Association of Fish & Wildlife Agencies](#), which includes **15 states, the Virgin Islands & Puerto Rico** and the **12 federal agencies** of the [Southeast Natural Resource Leaders Group](#)

## IN THE WORDS OF A CONSERVATION LEADER

*“The time is upon us all to be more collaborative and strategic in targeting our collective conservation activities to achieve broader landscape level conservation goals within the context of our individual conservation missions.”*

- Ed Carter, Executive Director,  
Tennessee Wildlife Resources Agency

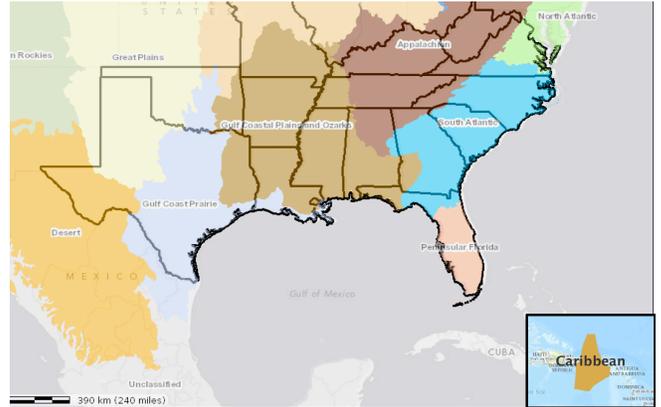
## COLLABORATION AND TECHNICAL CAPACITY

[Southeast Climate Science Center](#), [South Central Climate Science Center](#) and the six southeastern LCCs: [Gulf Coast Prairie](#), [Gulf Coastal Plains & Ozarks](#), [South Atlantic](#), [Appalachian](#), [Peninsular Florida](#) and [Caribbean](#).

## MORE INFORMATION

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## SECAS: A collaboration to define the conservation landscape of the future



Current and future generations fundamentally rely on the nation's fish and wildlife resources and habitats, which are both publicly and privately owned. The ecological systems upon which these resources depend are changing, subject to pressures such as sea level rise, urbanization, habitat fragmentation, changing weather patterns and exotic species. Along with ecosystem change, technical advancements in conservation theory, decision theory and the digital revolution are creating opportunities for transformative change in the way conservation is planned and the way resources are managed. Over the next 5 years, the SECAS vision is to:

- » Build a habitat network for the southeastern U.S. and Caribbean based on a common assessment of current resource conditions, the development of alternative future scenarios, and identification of shared conservation priorities.
- » Integrate major existing conservation plans and designs across the Southeast.
- » Assess vulnerabilities, such as sea level rise along the Gulf coast, future urban growth, and river flow alterations.
- » Understand and improve how resource management decisions are made to facilitate the implementation of conservation priorities.
- » Communicate the SECAS vision and develop tools to help partners, resource managers and community leaders implement that vision.