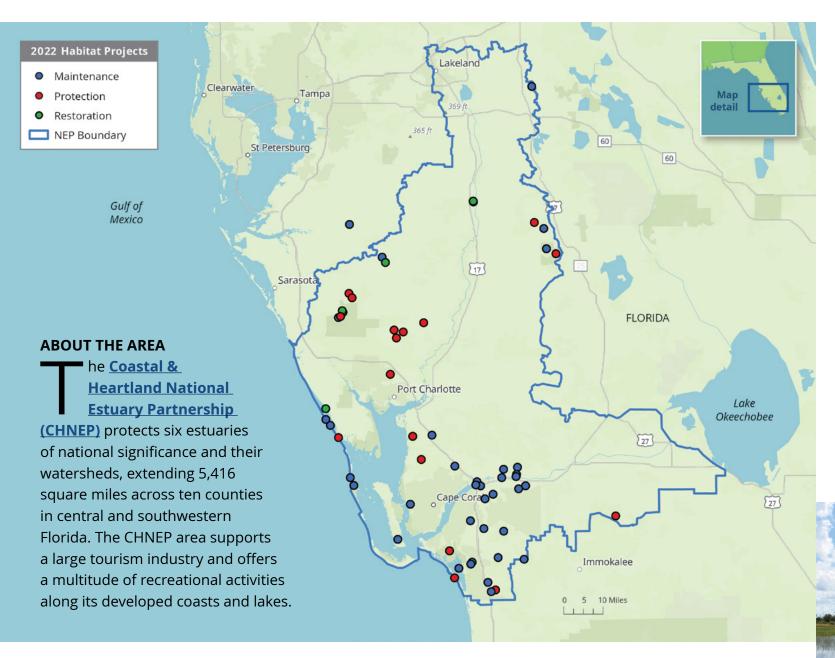
# **Coastal & Heartland National Estuary Partnership**



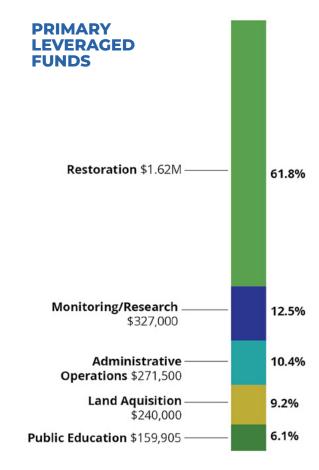
### PROGRAM SUMMARY

The CHNEP is a partnership comprised of members, supporters, and volunteers who work to improve water quality, hydrology, and fish and wildlife habitat in central and southwestern Florida. Additionally, the Partnership works to educate and engage the public to assist in the protection of these natural resources. Habitats in the CHNEP area include dry scrubs, pine flatwoods, wetlands, mangroves, and salt marshes.

The CHNEP created the Habitat Restoration
Needs Plan which identifies preservation and
conservation opportunities for further habitat
protection. One such opportunity is a 538-acre
property located in Sarasota County that was
publicly purchased by the county for conserving
pine flatwoods, wet prairie, and marsh habitats.
CHNEP's mission is to unite Central and
Southwest Florida to protect water and wildlife.

**CHNEP staff member takes a water quality sample** off the side of a boat in the Charlotte Harbor in Florida.

Photo by the Coastal & Heartland National Estuary Program



## **2022 HIGHLIGHTS**



Protected and restored **53,535.71** acres of habitat



Developed an **80,000**-acre hydrological restoration model and plan in Lower Charlotte Harbor Flatwoods



Collected water quality samples from **720** monitoring locations



Reported **6,041** individual subscribers for CHNEP educational publications



Treated **24** acres of invasive plants and planted **14,821** native plants at Myakka Headwaters Preserve

# TOP 3 HABITAT PROJECT BENEFITS IN 2022

- 1. Protect water supply recharge and flood storage areas
- 2. Protect and improve water quality
- 3. Protect natural resource-based economies including tourism, outdoor recreation, etc.



The Charlotte Harbor Flatwoods Initiative
works to restore wetlands and tidal creeks within
the Charlotte Harbor Watershed in Florida.
Photo provided by the Coastal & Heartland National Estuary Program

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