

# NATURAL RESOURCE USES SUBCOMMITTEE RECENT SUCCESSES AND ONGOING PROJECTS



\*Aerial photo of Salt Bayou courtesy of Galveston Bay Foundation

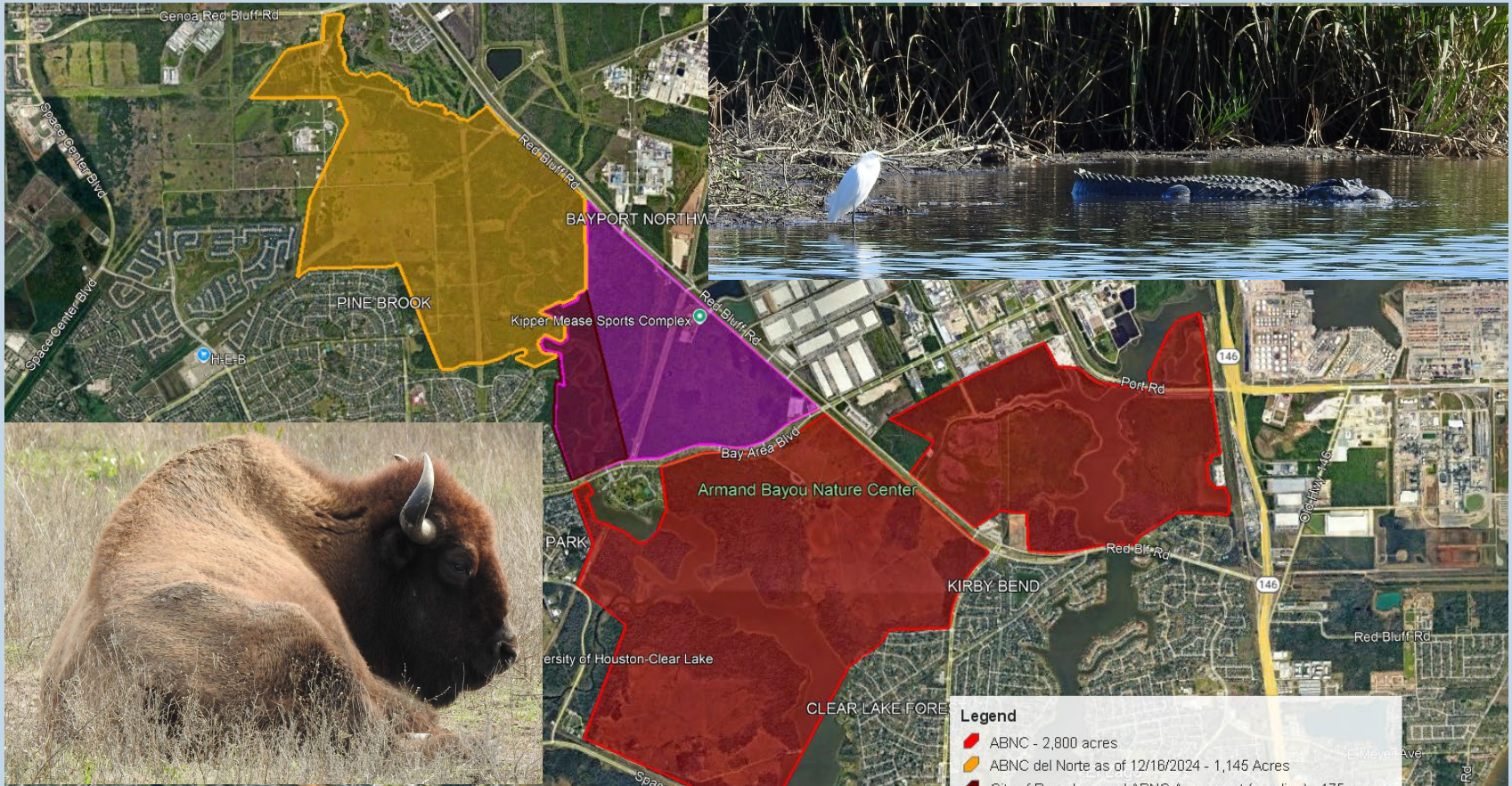


# ACQUISITIONS COMPLETED

- Middle Armand Bayou Protection Project
  - Armand Bayou Nature Center/Harris County Precinct 2, \$11.7M, 1,147 acres
- Salt Bayou Acquisition Project
  - Galveston Bay Foundation, \$300,000, 23 acres
- 9th Addition to the Coastal Heritage Preserve
  - Texas Parks and Wildlife Department/Artist Boat, \$6.5M, 140.5 acres

# Middle Armand Bayou Protection Project

ABNC/HCP2 closed on 1,147 acres of riparian habitat on December 16, 2024, bringing the ABNC to 3,947 acres. This makes ABNC the largest urban wilderness preserve in Texas.



\*Photos courtesy of ABNC



# Salt Bayou Acquisition Project

GBF closed on 23 acres of coastal habitat on December 20, 2024, adding public recreation opportunities in San Leon, Texas. Future work includes habitat management and adding low impact trails on the newly acquired tracts.



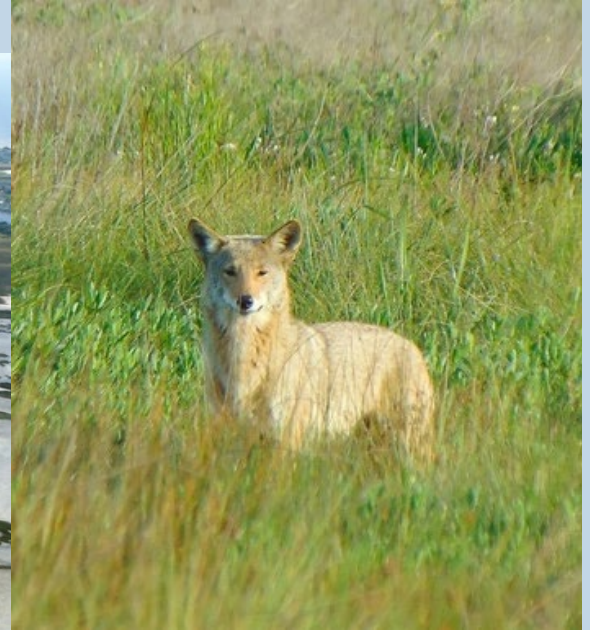
\*Footage courtesy of GBF

---



# 9<sup>th</sup> Addition to the Coastal Heritage Preserve

TPWD/Artist Boat closed on 141.5 acres of coastal habitat on August 21, 2024, bringing the Coastal Heritage Preserve to 1,039 acres. Future work includes improving controlled access and habitat management on the newly acquired tracts.



\*Photos courtesy of Artist Boat



# Clear Creek Riparian Restoration, Phase II

HCP2/BPA developing audio tour and signage and working with RES and Texas Conservation Corps treating invasive species at Challenger Seven Park in Harris County Texas.



\*Photos courtesy of BPA



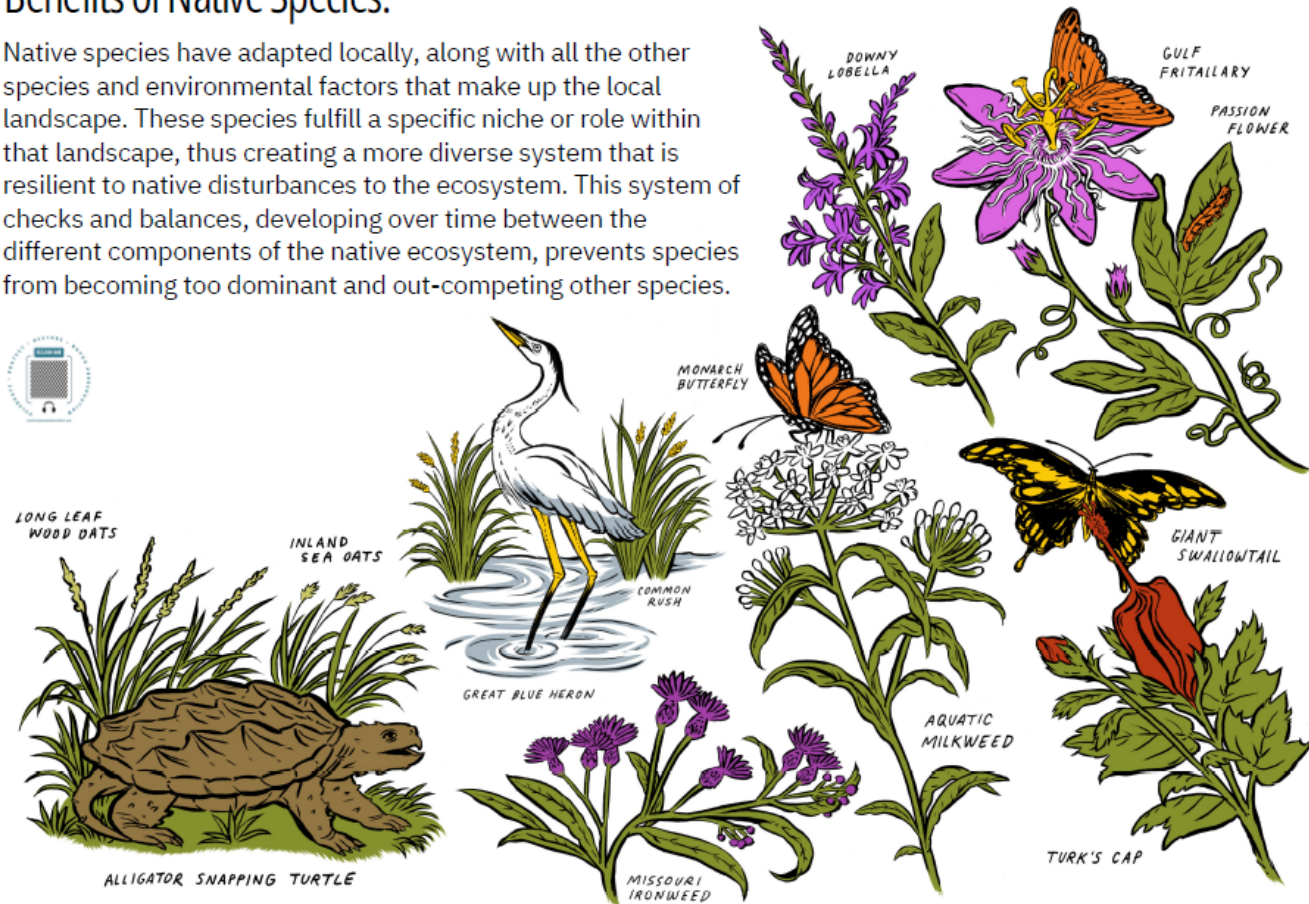


# Clear Creek Riparian Restoration, Phase II

HCP2/BPA developing audio tour and signage and working with RES and Texas Conservation Corps treating invasive species at Challenger Seven Park in Harris County Texas.

## Benefits of Native Species:

Native species have adapted locally, along with all the other species and environmental factors that make up the local landscape. These species fulfill a specific niche or role within that landscape, thus creating a more diverse system that is resilient to native disturbances to the ecosystem. This system of checks and balances, developing over time between the different components of the native ecosystem, prevents species from becoming too dominant and out-competing other species.



This project was funded in part by a Texas Coastal Management Program grant approved by the Texas Land Commissioner, providing financial assistance under the Coastal Zone Management Act of 1972, as amended, awarded by the National Oceanic and Atmospheric Administration (NOAA), Office for Coastal Management, pursuant to NOAA Award No. NA20N054190184.





# Clear Creek Riparian Restoration, Phase II

HCP2/BPA developing audio tour and signage and working with RES and Texas Conservation Corps treating invasive species at Challenger Seven Park in Harris County Texas.

## What Is So Bad About Invasive Species?

Since they adapted elsewhere, invasive species don't have native predators and diseases in their new homes. This often allows them to reproduce more rapidly than native species, which are usually controlled by these factors. This can lead invasive species to outcompete native species for space and resources, resulting in far less diversity as the invasive species take over. They also tend to provide less food and shelter for native wildlife and can sometimes be toxic and harmful to native wildlife that may eat them.



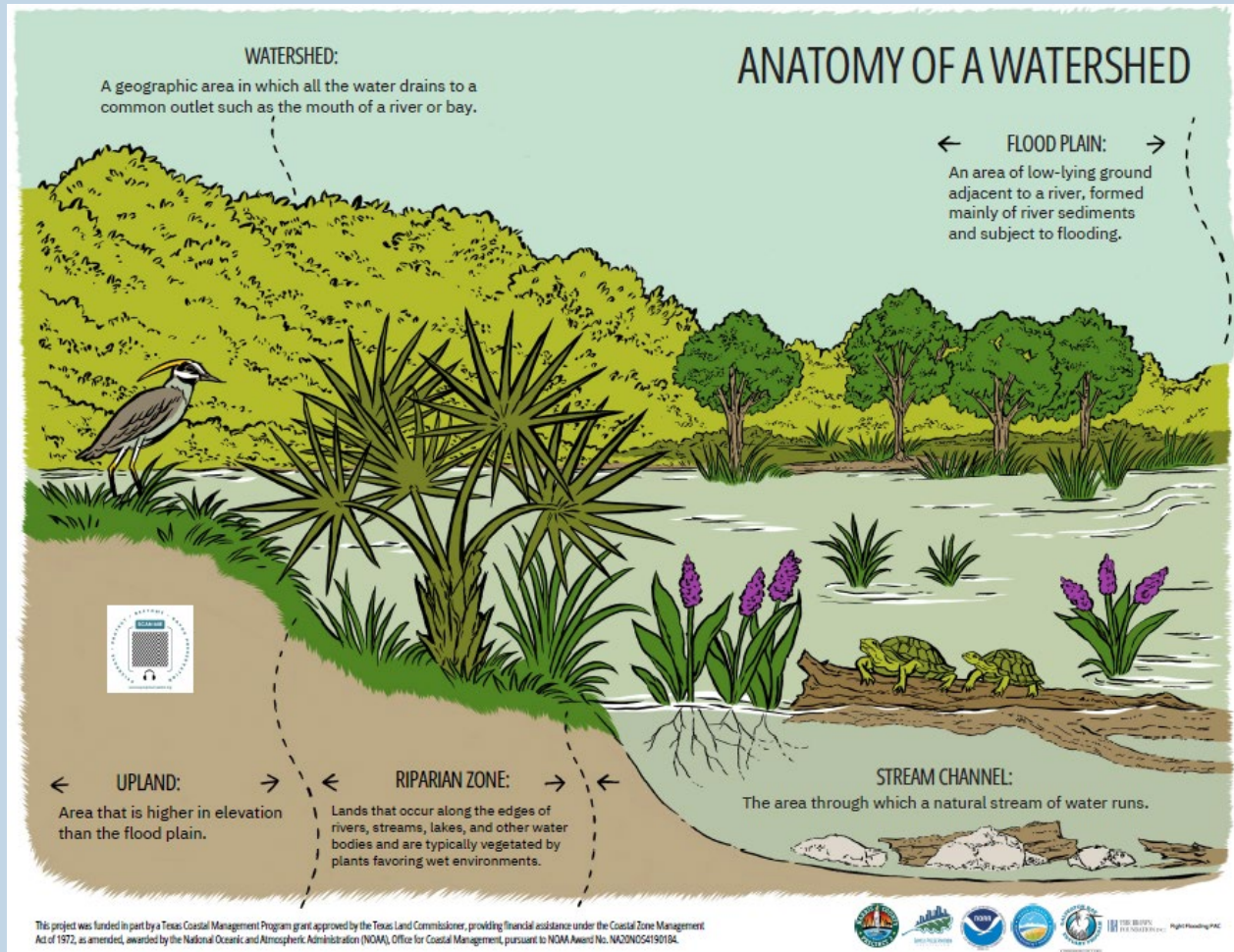
This project was funded in part by a Texas Coastal Management Program grant approved by the Texas Land Commissioner, providing financial assistance under the Coastal Zone Management Act of 1972, as amended, awarded by the National Oceanic and Atmospheric Administration (NOAA), Office for Coastal Management, pursuant to NOAA Award No. NA20NOS4190184.





# Clear Creek Riparian Restoration, Phase II

HCP2/BPA developing audio tour and signage and working with RES and Texas Conservation Corps treating invasive species at Challenger Seven Park in Harris County Texas.





# ONGOING NRU PROJECTS

Project	Amount	Ends
Sylvan Rodriguez Park	\$105,300	05/31/25
The Impact of Cold-Stunning Events as Physical Stressors on Sea Turtle Movement and Behavior in Galveston Bay	\$96,453	05/31/25
Baytown Nature Center Oyster Reef Restoration and Shoreline Protection Project	\$95,000	05/31/25
Salt Bayou Acquisition Project	\$390,000	05/31/26
Middle Armand Bayou Protection Project	\$390,000	05/31/26
9 <sup>th</sup> Addition to the Coastal Heritage Preserve	\$576,481	05/31/26
Coastal Savanna and Riparian Habitat Restoration Project	\$140,000	05/31/26
GBEP Interactive Conservation and Restoration Project Portal	\$100,000	05/31/26
White Oak Bayou Riparian Restoration Project	\$50,000	05/31/26
Clear Creek Riparian Restoration, Phase II	\$36,000	05/31/26
Bay Harbor Island Stabilization (Adaptative Management & Enhancement) Project	\$132,700	08/31/26
Wetland Planting Assistance in Galveston Bay	\$175,000	08/31/26
FY 2025-2026 Conservation Assistance Program	\$230,000	08/31/26
Monitoring and Managing the Threatened Eastern Black Rail in the Galveston Bay Area	\$174,235	05/31/27

14 projects, \$2,691,169 from GBEP/GBC





# UPCOMING NRU PROJECTS

- 10<sup>th</sup>/11<sup>th</sup> Additions to the Coastal Heritage Preserve
  - TPWD/Artist Boat, \$100,000
- North Deer Island Erosion Control Phase I
  - National Audubon Society, \$100,000
- From Scat to Conservation: Community-based Research of Galveston Bay's Ghost Wolves
  - Michigan Technological University, \$12,600



# QUESTIONS, COMMENTS



\*Photo courtesy of ABNC

Lindsey Lippert, NRU Coordinator

Email: [lindsey.lippert@tceq.texas.gov](mailto:lindsey.lippert@tceq.texas.gov), Phone: (281) 486-1243

---