Planning for the Future of the Texas Coast

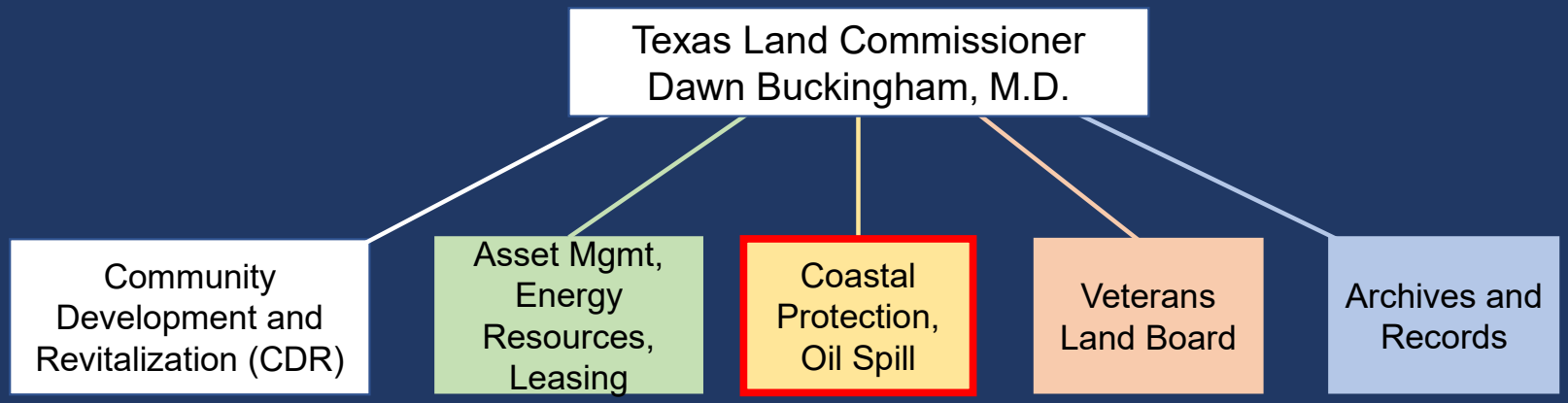
South Texas County Judges and Commissioners Association
Annual Conference
June 18, 2026
San Antonio, TX

Joshua Oyer,
GLO Coastal Planning Manager

Texas General Land Office

Agency Mission

The Texas General Land Office primarily serves the schoolchildren, veterans, and the environment of Texas. The agency does so by preserving our history, maximizing state revenue through innovative administration, and through the prudent stewardship of state lands and natural resources.



Texas Coastal Resiliency Master Plan

Region 1
Brazoria, Chambers, Galveston, Harris, Jefferson, and Orange Counties

Region 2
Calhoun, Jackson, Matagorda, and Victoria Counties

Region 3
Aransas, Kleberg, Nueces, Refugio, and San Patricio Counties

Region 4
Cameron, Kenedy, and Willacy Counties

Land Change

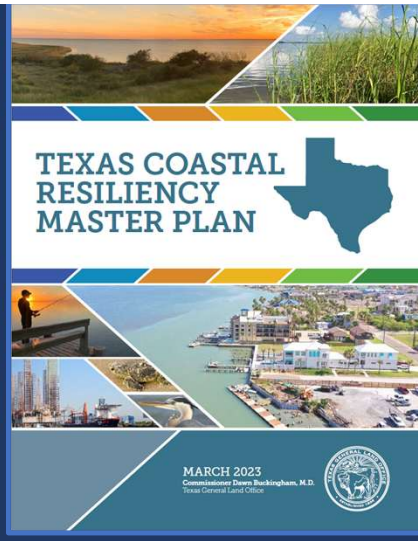
- Degraded or Lost Habitat
- Gulf Shoreline Change
- Bay Shoreline Change

Flooding

- Storm Surge
- Inland Flooding
- Tidal Flooding

Degraded Water Resources

- Degraded Water Quality
- Degraded Water Quantity



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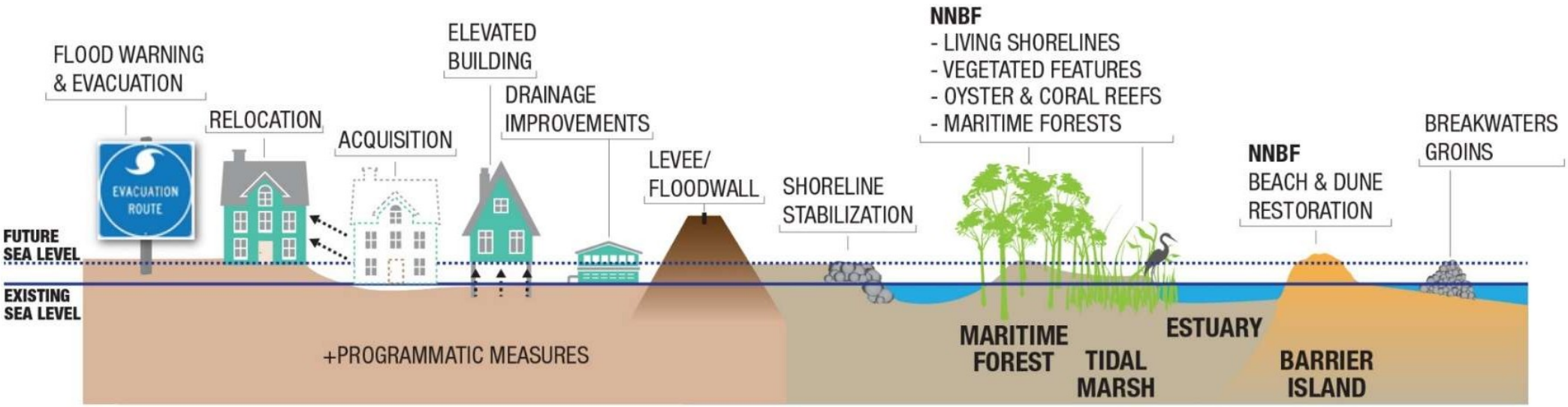
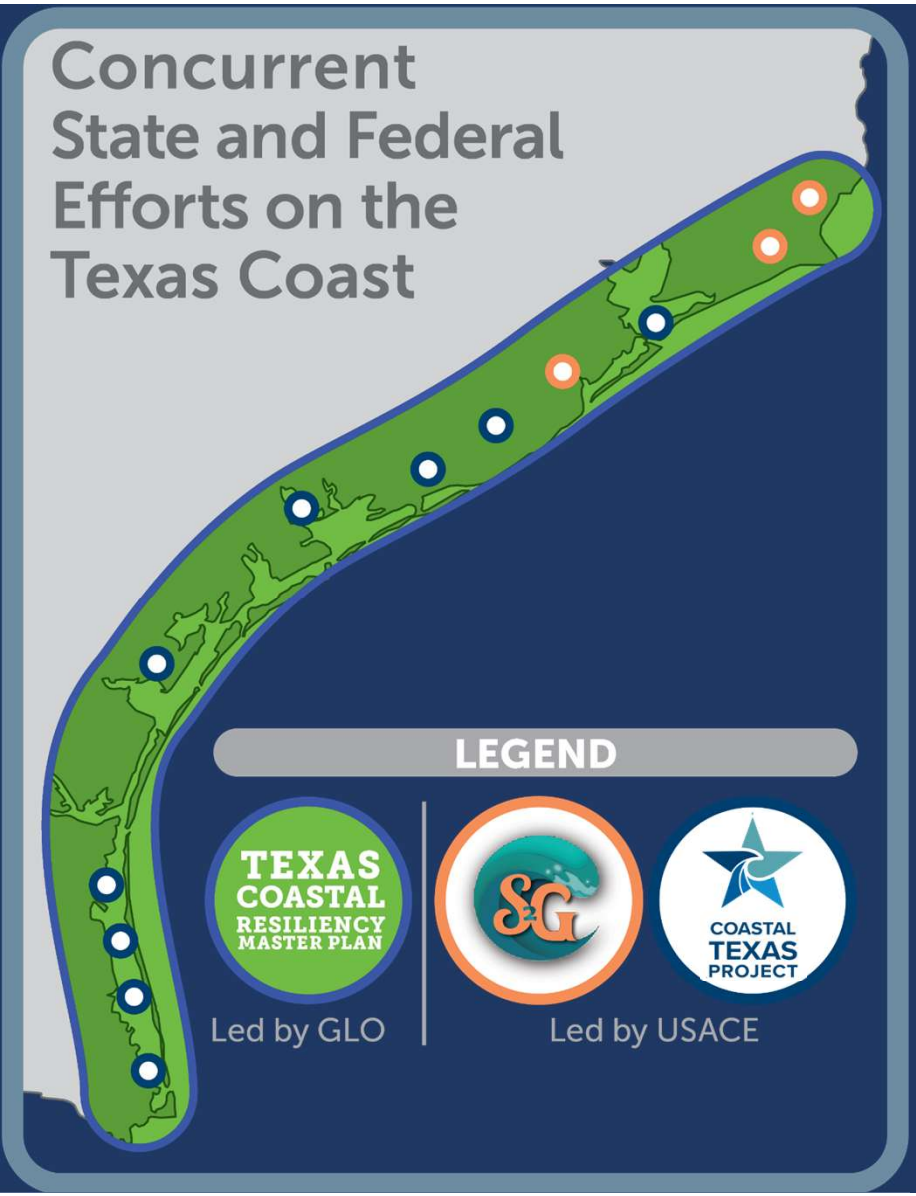
Multiple Lines of Defense



source: USACE



Complementary Planning

Coastal Texas Project

- Galveston Bay Storm Surge Barrier System
- South Padre Island Beach Project
- Coastwide Ecosystem Restoration (8 projects)

Regional Flood Planning

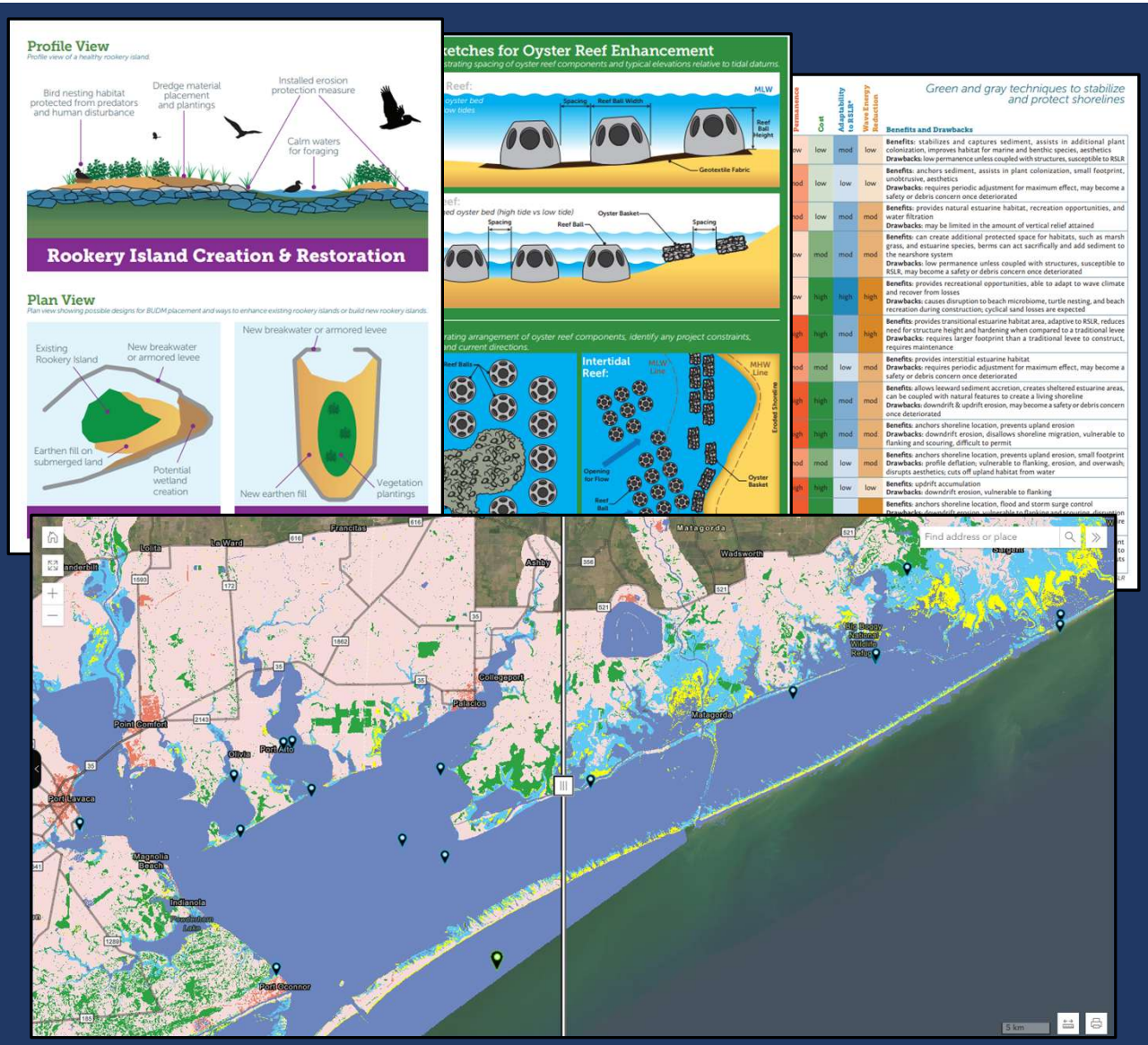
- GLO River Basin Flood Studies
- TWDB Regional Flood Planning Groups
- TDEM State Hazard Mitigation Plan

Restoration Planning

- NRDA
- RESTORE
- NFWF

GLO partnered projects

- Coastal Texas Project: non-federal sponsor
- CEPRA
- CMP
- GOMESA
- CDBG-DR, CDBG-MIT



GLO Coastal Planning Page

- All Plan Documents
- Modeling Data Viewer
- Resiliency Design Guides
- Links to Coastal Texas Project

www.glo.texas.gov/crmp

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Regional Resilience Planning workshops

Lower Laguna Madre

July 29 from 12:30-2:00

Galveston Bay

August 17 from 1:00-2:30

Aransas Bay

August 20 from 1:00-2:30

Matagorda Bay and San Antonio Bay

August 11 from 1:00-2:30

Sabine Lake

August 18 from 1:00-2:30

Corpus Christi Bay and Baffin Bay

August 31 from 1:00-3:00

Thank you!

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