2021

GULF STAR

GULF OF MEXICO ALLIANCE

gulf star program

gulf star partners

Alabama   Florida   Louisiana   Mississippi   Texas

message from the executive director

The Gulf Star Program is a public-private initiative of agencies, businesses, and non-profits administered by the Gulf of Mexico Alliance (GOMA). GOMA is committed to healthy beaches, clean waters, productive ecosystems, and thriving coastal communities in the Gulf of Mexico region and our Gulf Star partners help us fund projects to fulfill those commitments. The Gulf Star Program is known for projects that provide foundational community support for ecosystem health and resilience, without the extra burden of match funding from the community. Our success is built upon the strength of GOMA's collaborative formula and Gulf Star projects are only made possible by the shared vision of our partners.

I am incredibly proud of the growing number of trusted partners that work with us on this program, the work documented in this report, and the impact these projects are having on Gulf Coast communities!

Laura W. Bowie

national recognition

gulf star project receives national award

The Gulf of Mexico Alliance recently received a 2021 Climate Adaptation Leadership Award from the Association of Fish and Wildlife Agencies. This national award recognizes leadership by GOMA, the U.S. Fish & Wildlife Service, and Texas AgriLife Extension to support adaptive and resilient coastal management in two Gulf Coast communities. The Alliance received the honorable mention award in the Broad Partnerships category.

CLIMATE ADAPTATION LEADERSHIP AWARD *for natural resources*

projects

coastal community resilience

new project

Port Sulphur Community Resilience
Louisiana Sea Grant | Louisiana

completed projects

Regional Coastal Resilience
Various Coastal Communities | Gulfwide

Linking Science Communication and Municipal Planning
University of Texas Marine Science Institute | Texas

Cross-Sector Snapshot of Community Resilience
Louisiana Sea Grant | Louisiana

Fostering Resilient Building Practices
Smart Home America | Gulfwide

Updated Homeowner Handbooks
Gulf of Mexico Alliance | Gulfwide

Incorporating Socio-Economic Indicators into the Community Resilience Index
Harte Research Institute | Gulfwide

Pointe-Au-Chien Community Resilience
First People's Conservation Council, Lowlander Center, and LA Sea Grant | Louisiana

new project

Gulf of Mexico Open Data Platform Expansion
CPC Inc. | Gulfwide

completed projects

Updating and Upgrading GOMAportal
Harte Research Institute | Gulfwide

Sediment Resource Database
Aptim | Louisiana

Living Shoreline Data Inventory
Gulf Coast Research Lab | Gulfwide

Monitoring and Metadata Catalog
University of South Florida Water Institute | Gulfwide

Gulf of Mexico Open Data Platform Development
NatureServe | Gulfwide

education and engagement

new project

Diversity, Equity, and Inclusion Fellow and Intern Program
Gulf of Mexico Alliance | Gulfwide

in progress and completed projects

Urban Youth Conservation Corps
Limitless Vistas | Louisiana

Design Testing for Wind Hazards
Louisiana State University | Louisiana

Watershed Monitoring with Underserved High School Students
Mobile Baykeeper | Alabama

Video Case Studies
Mississippi State University Television Center and Dauphin Island Sea Lab | Gulfwide

Embrace the Gulf Initiative
Hummingbird Ideas and MS Congeniality TV | Gulfwide

Fully Serving the Underserved Training and Guidebook
Gulf of Mexico Alliance | Gulfwide

in progress project

Integrated Resilience and Conservation Planning
Texas AgriLife Extension | Mississippi and Alabama

completed projects

Seagrass Assessment
CNL World | Gulfwide

Living Shoreline Site Suitability Modeling
Florida Fish and Wildlife Conservation Commission | Florida
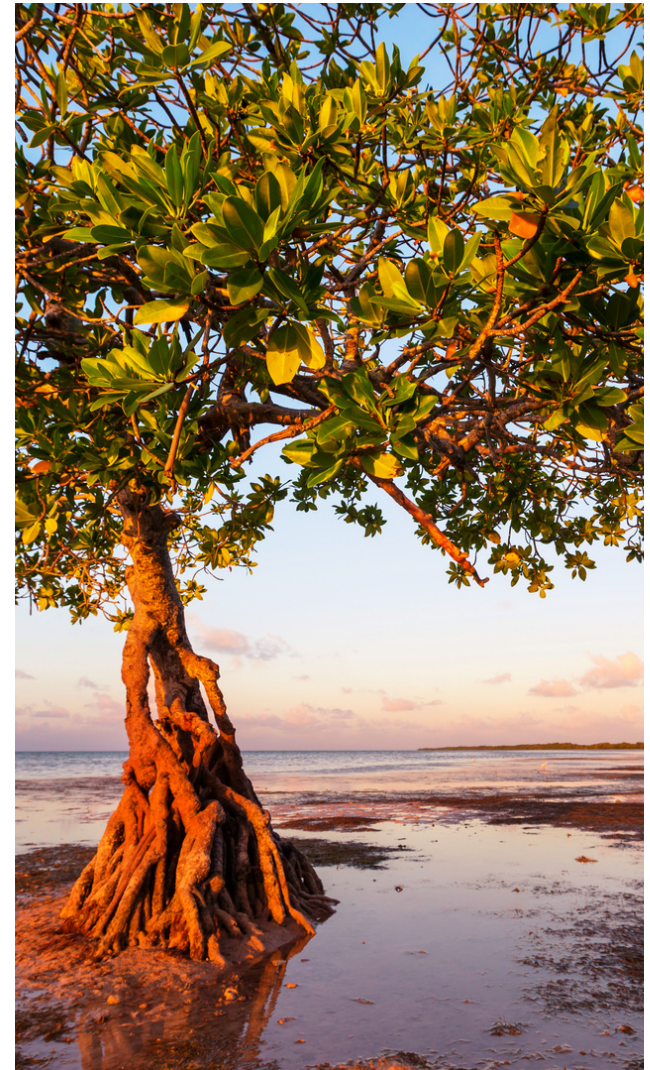
Sea Level Rise Workshop
Gulf of Mexico Alliance and Northern Gulf of Mexico Sentinel Site Cooperative | Gulfwide

Seagrass Status and Trends
CNL World | Gulfwide

Developing Capacity for Adaptation and Resilience Planning
Florida Fish and Wildlife Conservation Commission | Gulfwide

new project

Texas Water Quality Economics Study
Harte Research Institute | Texas

in progress and completed projects

Expansion of Harmful Algal Bloom Sensor Network
Florida Fish and Wildlife Conservation Commission | Florida

Additional Harmful Algal Bloom Gliders
Florida Fish and Wildlife Conservation Commission | Florida

Nutrient Reduction Social and Civic Engagement Survey
Mississippi State University | Texas, Alabama, Florida

Citizen Science Water Monitoring
University of Florida | Florida

Florida Water Quality Economics Study
The Balmoral Group | Florida

Inshore to Offshore Monitoring
Louisiana Coastal Protection and Restoration Authority | Louisiana

Citizen Science Water and Marine Debris Monitoring
Galveston Bay Foundation | Texas

Citizen Science Water and Marine Debris Monitoring
Pontchartrain Conservancy | Louisiana

wildlife and fisheries

new project

Terrapin Education and Outreach
Galveston Bay Foundation | Texas

in progress and completed projects

Connectivity of Sea Turtles in Gulf Habitats
Inwater Research Group | Louisiana and Florida

Species Recovery Plan Review
Ashley Ballou Consultant | Gulfwide

Understanding Recovery and Species Use of Restored Habitats
Abt Associates | Gulfwide

Diamondback Terrapin Conservation Plan
The Nature Conservancy | Gulfwide

new projects

Marine Debris Awareness and Outreach
TBD | Florida

Water Bottle Refill Stations in Local Schools
Barataria-Terrebonne National Estuary Program | Louisiana

completed projects

Tracking Trash
Dauphin Island Sea Lab | Alabama

Marine Debris Dash
Ocean Hour | Florida

Plastic Free Gulf Coast
Gulf Coast Community Design Studio | Mississippi

Microplastics Citizen Science Project
Mississippi State University | Gulfwide

Marine Debris Education and Prevention
Barataria-Terrebonne National Estuary Program | Louisiana

about us

gulf star program

The Gulf of Mexico Alliance Gulf Star Program is a unique public-private partnership that leverages contributions from agencies and businesses. Gulf Star provides funding for projects that support healthy beaches, clean waters, productive ecosystems, and thriving coastal communities.

gulf of mexico alliance

The Gulf of Mexico Alliance is a regional partnership focused on enhancing the environmental and economic health of the Gulf of Mexico. Led by the five Gulf states, our network includes over 1,000 members and 150 participating organizations. Our actions support commitments to strengthening community resilience, increasing regional data sharing, serving underrepresented communities, and improving management of habitats and wildlife species.

building partnerships for a healthier gulf

Gulf of Mexico Alliance

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