

**Draft Restoration Plan/Environmental  
Assessment #2  
Restoration of Wetlands, Coastal, and  
Nearshore Habitat; Nutrient Reduction;  
Oysters; Sea Turtles; and Birds**

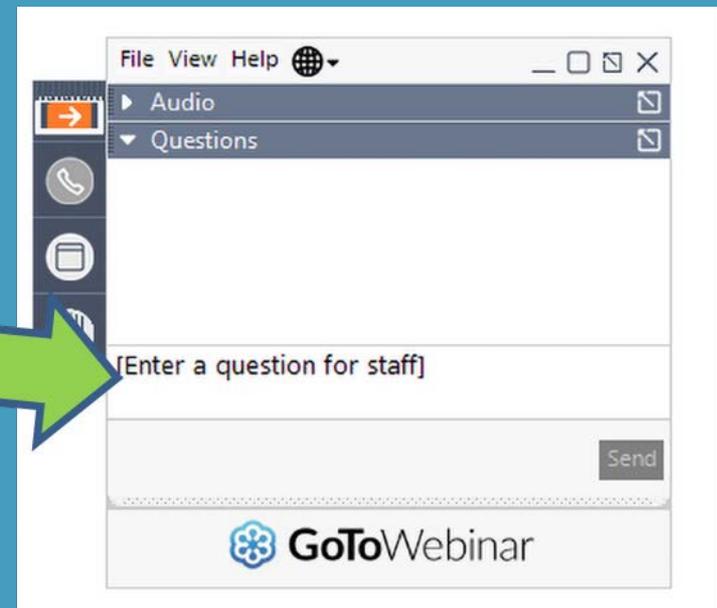
March 9, 2022  
Texas Trustee Implementation Group



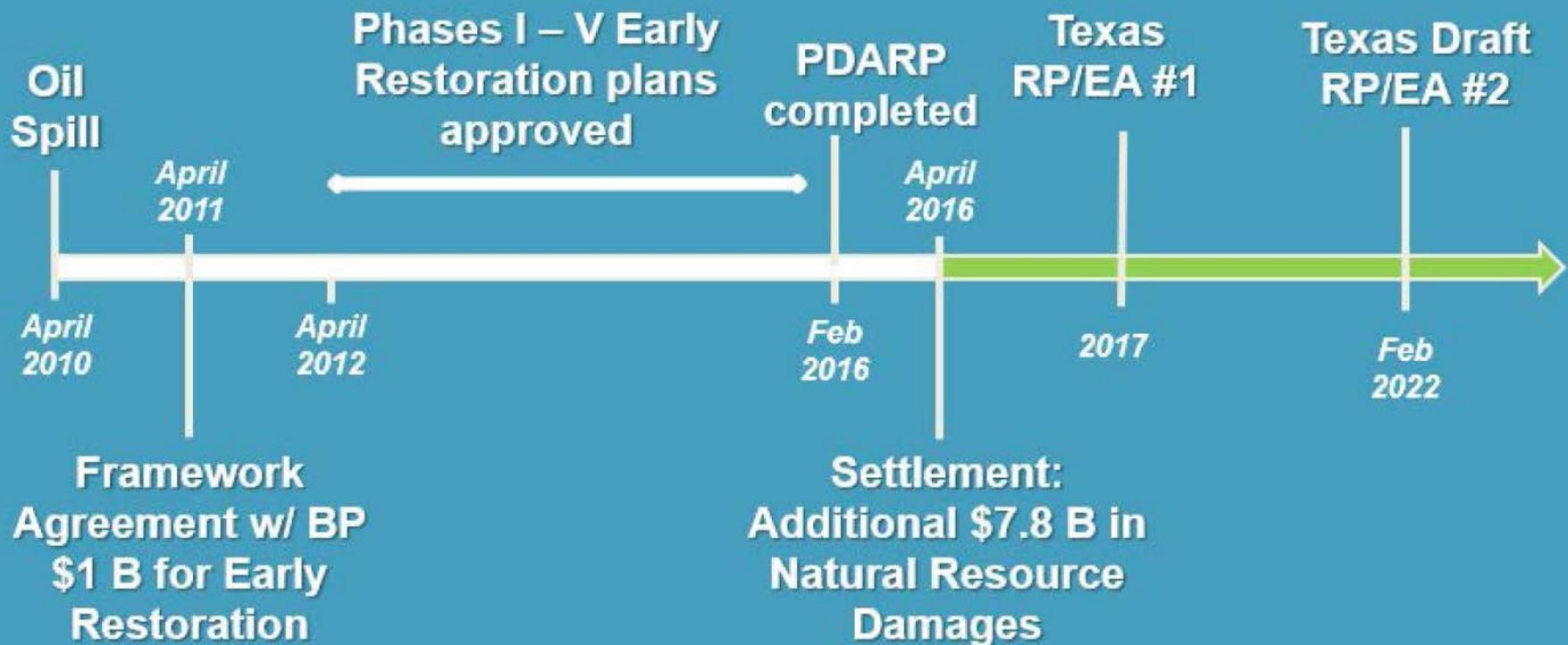
# Public Comment Instructions

Use the "Questions" box to type comments for Trustee staff

Comments will be read on the webinar as time allows



# Timeline of Key Events



# Governance

## Trustee Council

### Trustee Implementation Groups (TIGs)

<b>Texas</b> <i>Trustees for Texas</i> <i>Federal Trustees</i>	<b>Louisiana</b> <i>Trustees for Louisiana</i> <i>Federal Trustees</i>	<b>Mississippi</b> <i>Trustee for Mississippi</i> <i>Federal Trustees</i>	<b>Alabama</b> <i>Trustees for Alabama</i> <i>Federal Trustees</i>	<b>Florida</b> <i>Trustees for Florida</i> <i>Federal Trustees</i>	<b>Region-wide</b> <i>All Trustees</i>	<b>Open Ocean</b> <i>Federal Trustees</i>	<b>Adaptive Management and Unknown Conditions</b> <i>All Trustees</i>
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# Texas TIG Trustee Agencies

Texas Parks and Wildlife Department (TPWD)

Texas General Land Office (GLO)

Texas Commission on Environmental Quality (TCEQ)

U.S. Department of the Interior (DOI)

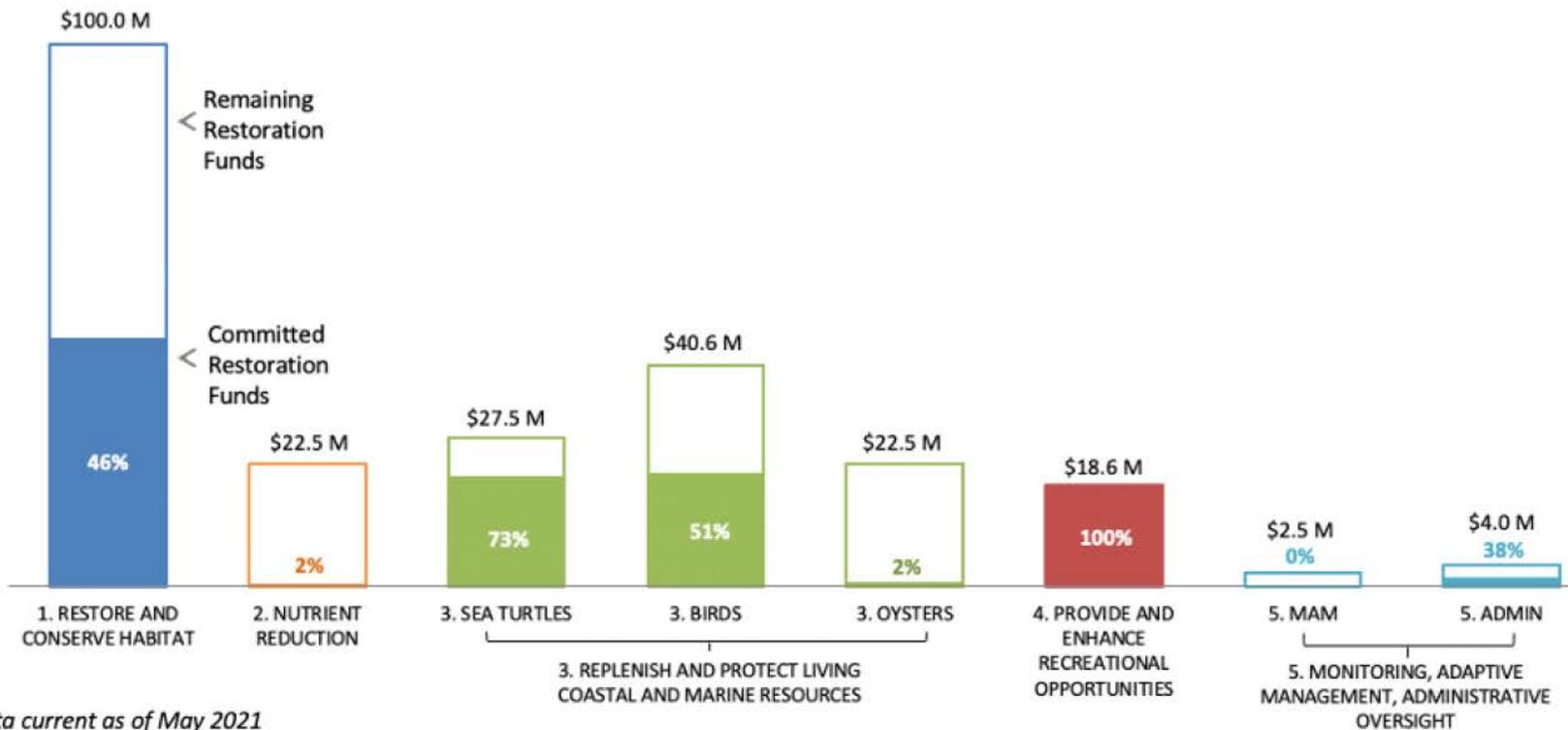
U.S. Department of Agriculture (USDA)

U.S. Environmental Protection Agency (EPA)

National Oceanic and Atmospheric Administration (NOAA)



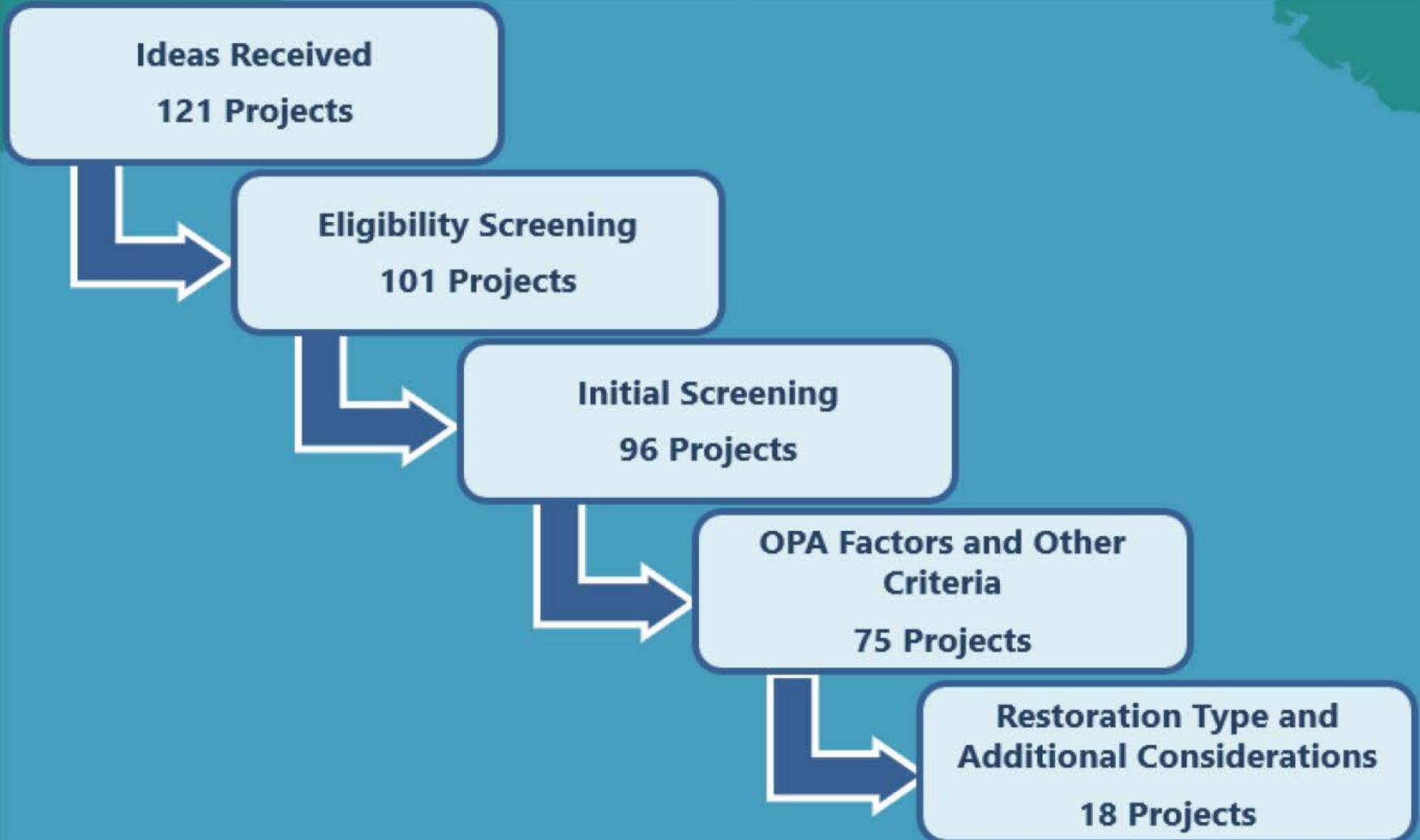
# Texas Restoration Funds



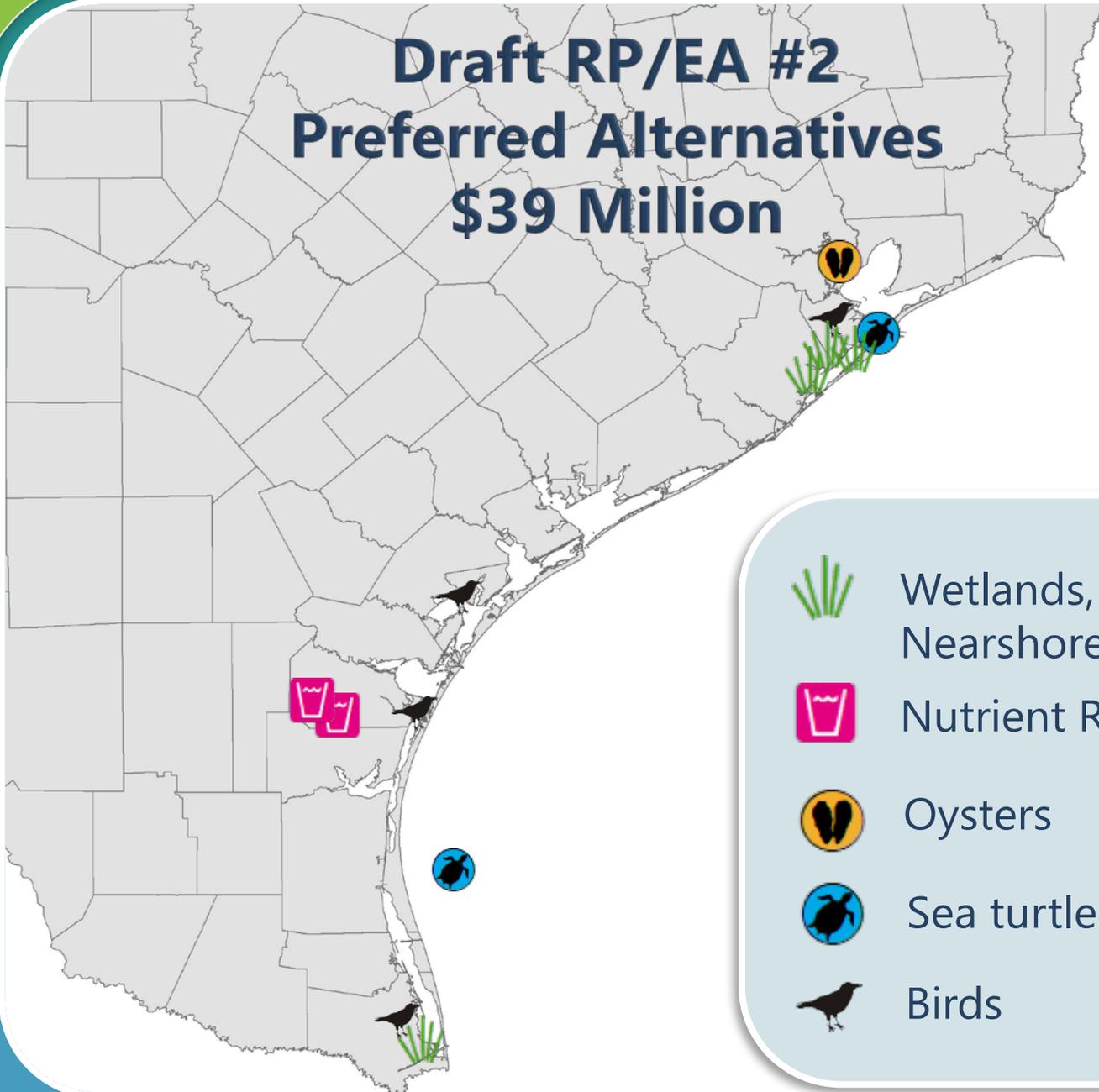
Data current as of May 2021

# Screening Process

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# Draft RP/EA #2 Preferred Alternatives \$39 Million



Wetlands, Coastal, and  
Nearshore Habitats



Nutrient Reduction



Oysters



Sea turtles



Birds

# Draft RP/EA #2

## Wetlands, Coastal, and Nearshore Habitat Projects



# Bird Island Cove Habitat Restoration - Construction

**Location:** West Galveston Bay

**Description:** Protects and enhances marsh habitats by constructing a breakwater

**Cost:** \$5,000,000



# Bahia Grande Channel F Hydrologic Restoration



**Location:** South Texas at Laguna Atascosa National Wildlife Refuge between Bahia Grande and Laguna Vista

**Description:** Enhances about 800 acres of coastal habitat by restoring freshwater flow

**Cost:** \$1,500,000

# Follets Island Habitat Acquisition Phase 2



**Location:** Follets Island

**Description:** Acquires and conserves approximately 350 acres of wetland, coastal, and nearshore habitats

**Cost:** \$3,300,000

# Galveston Island Habitat Acquisition

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**Location:** Galveston  
Island

**Description:** Contributes  
to the conservation of  
approximately 142 acres  
of barrier island habitat

**Cost:** \$1,120,000

# Draft RP/EA #2

## Nutrient Reduction Projects



# Petronila Creek Constructed Wetlands Planning

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**Location:** Nueces County

**Description:** Preliminary planning to construct a series of wetlands and wet ponds in areas adjacent to Petronila Creek

**Cost:** \$450,000

# Petronila Creek Watershed Nutrient Reduction Initiative

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**Location:** Nueces County

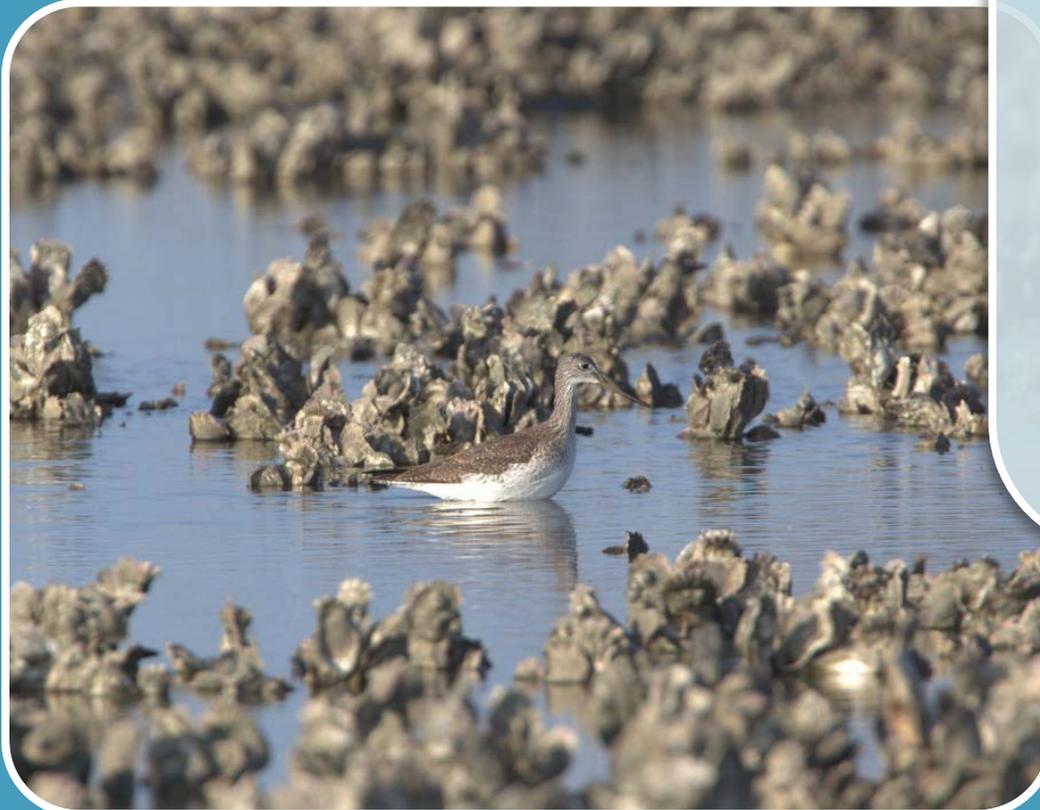
**Description:** Improves water quality in the Petronila Creek Watershed by implementing conservation practices on agricultural lands

**Cost:** \$4,300,000

# Draft RP/EA #2 Oyster Projects



# Landscape Scale Oyster Restoration in Galveston Bay



**Location:** Upper Galveston Bay and Trinity Bay

**Description:** Restores approximately 50 acres of oyster reef

**Cost:** \$9,500,000

Deepwater Horizon NRDA  
Texas Restoration  
Area

# Draft RP/EA #2 Sea Turtle Projects



# Upper Texas Coast Sea Turtle Rehabilitation Facility



**Location:** Texas A&M University at Galveston campus

**Description:** Increases capacity to rehabilitate sea turtles by constructing a new facility

**Cost:** \$2,500,000

# Lancha Sea Turtle Mitigation Plan



**Location:** Texas state and federal waters

**Description:** Focuses on apprehending illegal foreign vessels fishing in federal and state waters

**Cost:** \$2,200,000

# Draft RP/EA #2 Bird Projects



# Laguna Vista Rookery Island Habitat Protection

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**Location:** Lower Laguna Madre

**Description:** Protects and restores habitat to benefit colonial waterbirds including brown pelicans, terns, skimmers, and wading birds

**Cost:** \$2,100,000

# Jones Bay Oystercatcher Habitat Restoration



**Location:** Galveston Bay

**Description:** Creates nesting and foraging habitat to support eight additional nesting pairs of oystercatchers and their young

**Cost:** \$2,300,000

# San Antonio Bay Bird Island



**Location:** San Antonio Bay, ~300 ft east of Seadrift Rookery Island

**Description:** Constructs up to a 4-acre island to increase nesting colonial bird populations

**Cost:** \$1,500,000

# Texas Breeding Shorebird and Seabird Stewardship



**Location:** Texas coastal counties

**Description:** Protects breeding bird habitat and reduces human disturbance to nesting shorebirds and other bird species

**Cost:** \$3,400,000

# Next Steps

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- ⦿ Public comment period ends March 28
- ⦿ Consider all public comments received
- ⦿ Address public comments, finalize plan
- ⦿ Initiate implementation of selected projects

# Restoration Plan

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TX TIG Restoration Plan/Environmental Assessment #2:  
Restoration of Wetlands, Coastal, and Nearshore Habitat;  
Nutrient Reduction; Oysters; Sea Turtles; and Birds

- Download
  - <https://www.gulfspillrestoration.noaa.gov/restoration-areas/texas>
- Hard Copy
  - Port Arthur Public Library – Port Arthur, TX
  - Jack K Williams Library – Galveston, TX
  - Mary and Jeff Bell Library – Corpus Christi, TX

# Submit Your Comments

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Online:

<https://parkplanning.nps.gov/TXRP2>

Mail to:

U.S. Fish and Wildlife Service

P.O. Box 29649

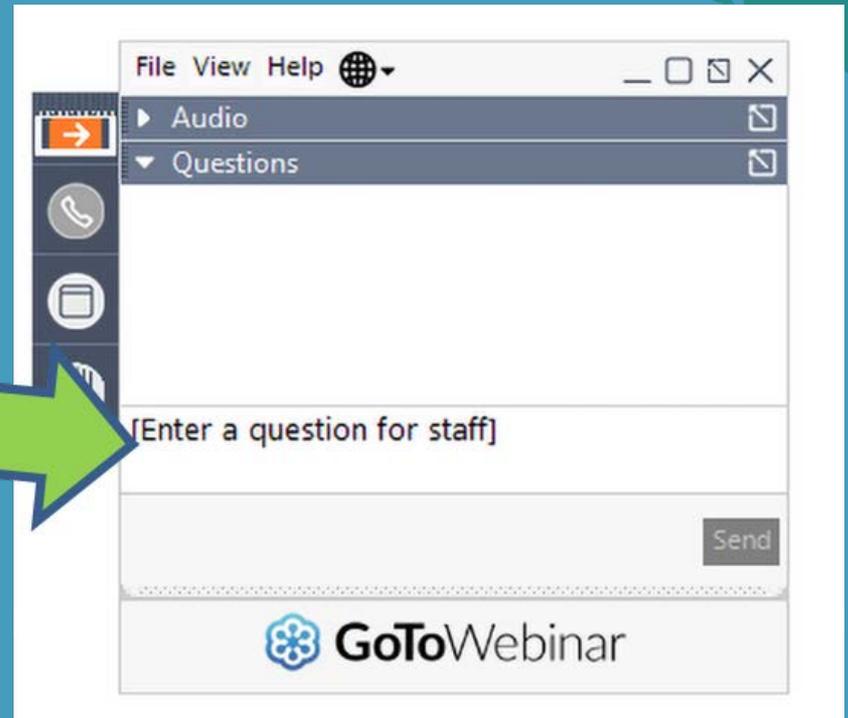
Atlanta, Georgia 30345

**Comment Deadline is March 28, 2022**

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# Submit Your Comments

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