

# **Overview of RESTORE Act and Council Activities**

November 16, 2016



# **Topics**

- RESTORE Act
- Gulf Coast Ecosystem Restoration Council
- Funding
- Council-Selected Restoration Component (Bucket 2)
- Spill Impact Component (Bucket 3)
- Ongoing Activities
- Websites to Stay up to Date



# **April 2010**





#### **RESTORE Act - 2012**

#### Subtitle F—Gulf Coast Restoration

SEC. 1601. SHORT TITLE.

This subtitle may be cited as the "Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012".



# RESTORE Council

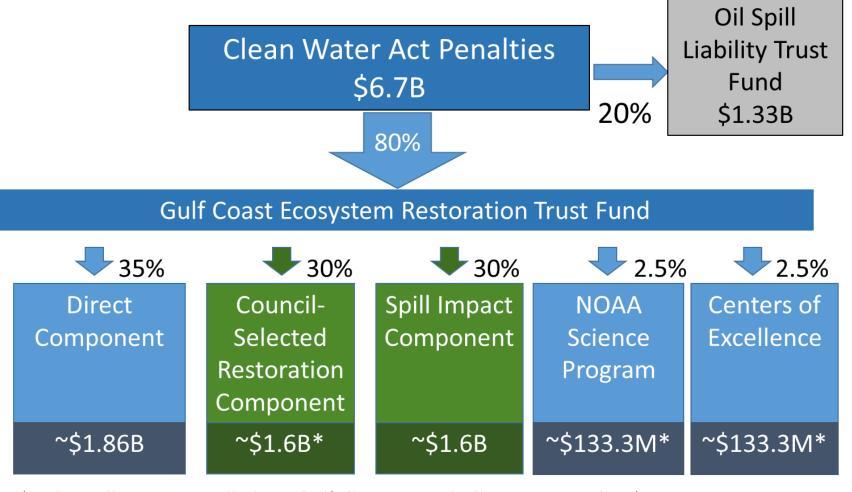
New Federal entity with membership comprised of:

- 5 Gulf States (TX, LA, MS, AL, FL)
- 6 Federal (EPA and Depts of Commerce, Agriculture, Homeland Security, Interior, Army
- Chair: Dept of Agriculture (USDA)

**USFWS- Ryan Hagerty** 



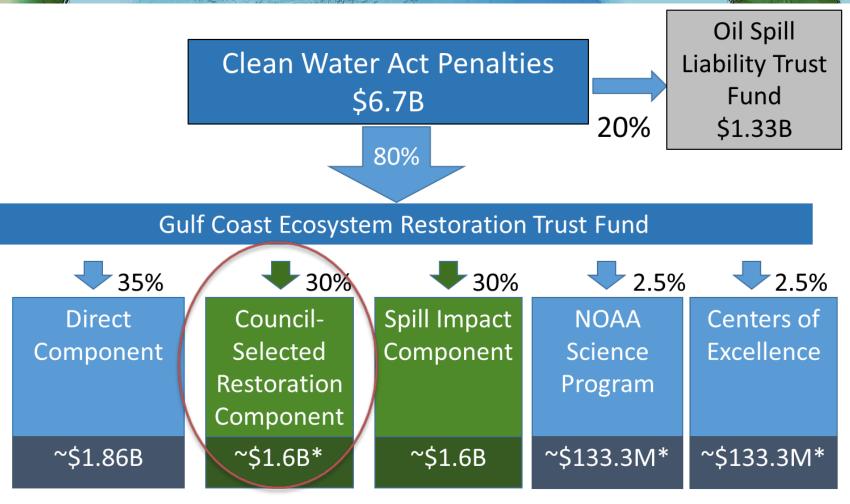
## **Allocation of RESTORE Act Funds**



<sup>\*</sup>Supplemented by interest generated by the Trust fund (50% RESTORE Council, 25% Science Program, 25% COE)



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# **Council-Selected Restoration Component (Bucket 2)**

#### **4 Priority Criteria from the Act:**

- Greatest contribution to restoring & protecting natural resources
- Large-scale
- Build upon existing restoration plans or programs
- Long-term resilience to areas most impacted by DWH oil spill

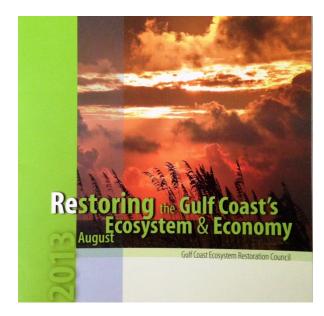
#### **Council** is to:

- Restore the Gulf "without regard to geographic location"
- Develop and fund a prioritized list of specific projects and programs



# **Initial Comprehensive Plan**

- Restore and Conserve Habitat
- 2. Restore Water Quality
- 3. Replenish and Protect Living Coastal and Marine Resources
- 4. Enhance Community Resilience
- 5. Restore and Revitalize the Gulf Economy



Published August 2013



# **Initial Funded Priorities List**

#### December 9, 2015 – Council approved Initial FPL

\$156.6 million in restoration activities

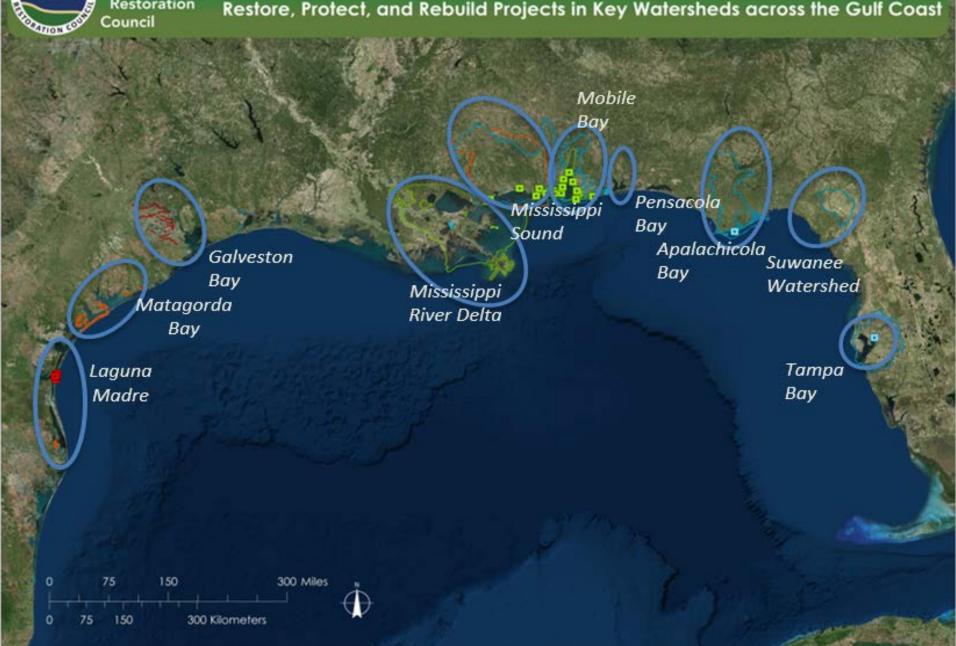
- 10 key watersheds
- Gulf-wide programs

Prioritizes 12 activities for possible future funding



#### Projects on the FPL:

Restore, Protect, and Rebuild Projects in Key Watersheds across the Gulf Coast





# Highlights of Initial FPL



Robert Smith/Photobiologist.com

- Restore over 200,000 acres
- Conserve ~18,485 acres
- Eliminate the use of 16,000 lbs/yr of fertilizer
   & reduce pollutant loads by 60,000 lbs/yr
- Plug 11 abandoned oil & gas wells
- Backfill 16.5 miles of oil & gas canals
- Invest in Gulf-wide science, coordination, planning, & restoration training programs



#### Laguna Madre, TX Watershed/Estuary

Bahia Grande Coastal Corridor
Plug Abandoned Oil and Gas Wells
Bahia Grande Wetland System Restoration

#### Matagorda Bay, TX Watershed/Estuary

Matagorda Bay System Priority Landscape Conservation

#### **Galveston Bay, TX Watershed/Estuary**

Bayou Greenways
Texas Beneficial Use/Marsh Restoration

#### Mississippi River Delta, LA Watershed/Estuary

Jean Lafitte Canal Backfilling

**West Grand Terre Beach Nourishment and Stabilization** 

**Golden Triangle Marsh Creation** 

**Biloxi Marsh Living Shoreline** 

Mississippi River Reintroduction into Maurepas Swamp

**Lowermost Mississippi River Management** 

Bayou Dularge Ridge, Marsh & Hydrologic Restoration



#### Mississippi Sound, MS Watershed/Estuary

**Deer Island Beneficial Use Site** 

Strategic Land Protection, Conservation, and Enhancement of Priority Gulf Coast Landscapes

**SeaGrant Education and Outreach** 

**The Mississippi Sound Estuarine Program** 

**Enhancing Opportunities for Beneficial Use of Dredge Sediments** 

#### Mobile Bay, AL Watershed/Estuary

**Coastal Alabama Comprehensive Watershed Restoration Planning Project** 

**Alabama Living Shorelines Program** 

**Comprehensive Living Shoreline Monitoring** 

<u>Alabama Submerged Aquatic Vegetation Restoration & Monitoring Program</u>

Marsh Restoration in Fish River, Weeks Bay, Oyster Bay & Meadows Tract

**Mobile Bay National Estuary Program** 

**Upper Mobile Bay Beneficial Use Wetland Creation Site** 

**Enhancing Opportunities for Beneficial Use of Dredged Sediments** 



#### Pensacola Bay, FL Watershed/Estuary

Pensacola Bay Living Shoreline - Phase I

Beach Haven - Joint Stormwater & Wastewater Improvement Project - Phase II

Bayou Chico Contaminated Sediment Removal- Planning, Design, and Permitting

#### Apalachicola Bay, FL Watershed/Estuary

Apalachicola Watershed Agriculture Water Quality Improvements

Tate's Hell Strategy 1

Money Bayou Wetlands Restoration

Apalachicola Bay Oyster Restoration

#### Suwannee Watershed, FL Watershed/Estuary

Suwannee River Partnership Irrigation Water Enhancement Program

#### Tampa Bay, FL Watershed/Estuary

Palm River Restoration Project Phase II, East McKay Bay

**Robinson Preserve Wetlands Restoration** 

Tampa Bay National Estuary Program



#### **Gulf-wide**

Council Monitoring & Assessment Program Development

**GOMA Coordination** 

**Strategic Conservation Assessment Framework** 

Baseline Flow, Gage Analysis & On-Line Tool to Support Restoration

**Gulf Coast Conservation Reserve Program** 

Gulf of Mexico Conservation Enhancement Grant Program

**Gulf of Mexico Habitat Restoration via Conservation Corps Partnerships** 

**Gulf of Mexico Estuary Program** 



# **Draft 2016 Comprehensive Plan Update**

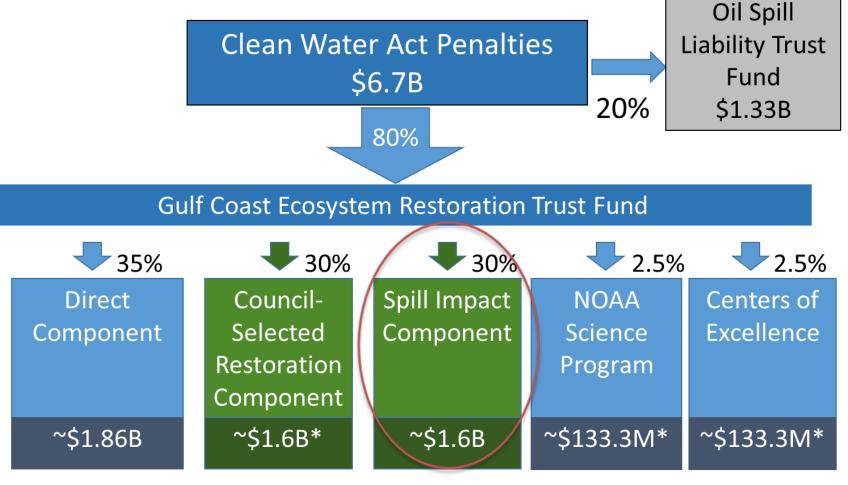
#### **Vision**

A healthy and productive Gulf ecosystem achieved through collaboration on strategic restoration projects and programs.

- Council-sponsored collaboration meetings and workshops:
  - Produce more effective projects and programs
  - Leverage resources
  - Coordinate with other funding streams
- Proposed addition of Water Quantity to Water Quality Goal



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# **State Expenditure Plans**

Spill Impact Component (Bucket 3) funds are disbursed according to a formula established by Council as mandated by Act.

Each State submits a State Expenditure Plan (SEP) to the Council Chair for approval.



# **SEP – Eligible Activities**

- Restoration and protection of natural resources...
- Mitigation of damage to fish, wildlife, and natural resources
- Implementation of a federally-approved plans
- Workforce development
- State parks in coastal areas
- Infrastructure projects
- Flood protection
- Planning assistance
- Administrative costs
- Promotion of tourism
- Promotion of seafood



# Spill Impact Component

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40% based on miles of oiled shoreline in each State

40% based on inverse proportion of distance from DWH rig to middle of oiled shoreline in each State

20% based on average county population of coastal counties in each State

# Percentage Allocations by State

(December 9, 2015 Council rule)

**Louisiana:** 34.59%

Alabama: 20.40%

Mississippi: 19.07%

Florida: 18.36%

Texas: 7.58%



# **Future Activities**

# In 2017, the Council will:

- Continue issuing Grants and IAAs for FPL projects and award funding to Council member project sponsors
- Review Planning SEPs and SEPs
- Begin issuing grants for activities in Council-approved
   PSEPs and/or SEPs
- Collaborate with Partners to build next FPL
- Promote regulatory efficiency and transparency



# **How Do I Hear About Projects and Opportunities?**

## RESTORE Council: https://restorethegulf.gov/

#### **Texas**

https://www.restorethetexascoast.org/

#### Louisiana

https://www.coastal.la.gov

#### Mississippi

http://www.restore.ms/

#### **Alabama**

http://www.restorealabama.org/
http://www.alabamacoastalrestoration.org/

#### **Florida**

http://www.dep.state.fl.us/deepwaterhorizon/http://www.fl-counties.com/gulf-consortium

#### **Natural Resource Damage Assessment**

http://www.gulfspillrestoration.noaa.gov./

# National Fish and Wildlife Foundation (NFWF) Gulf Environmental Benefit Fund

http://www.nfwf.org/gulf/Pages/home.aspx

#### **Funding Opportunities**

http://www.gulfofmexicoalliance.org/announce ments/funding/

#### **DWH Project Tracker**

http://www.dwhprojecttracker.org/



# Extra Info Slides....



# Clean Water Act Civil Penalties

# 2013 Transocean - \$1 Billion

• \$800 Million to Trust Fund

#### **2015** Anadarko - \$159.5 Million

• \$127.7 Million to Trust Fund

#### 2016 BP - \$5.5. Billion

- \$4.4 Billion to Trust Fund
- Payable over 15 years