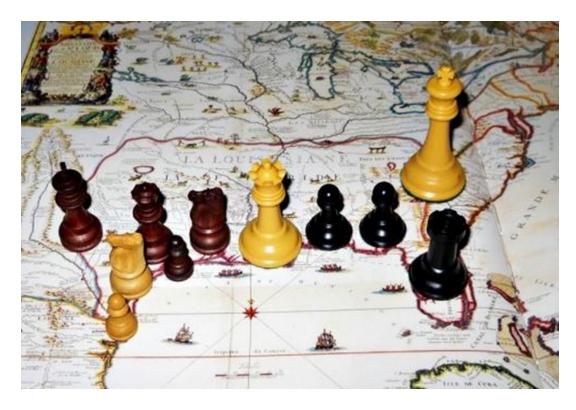
Deepwater Horizon

Coastal Restoration Halftime Report



Increased grant speed and leverage may occur in Deepwater Horizon restoration's 2nd half.



April 21, 2023

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Introduction

The Deepwater Horizon Coastal Restoration Halftime Report provides a shortcut to reviewing where most of the coastal restoration funding has gone or is en route. The report focuses on...

- 216 grants of \$5 million or more that total \$5.9 billion.
- The 216 grants are 12.6% of the over 1,700 Deepwater Horizon grants but account for 89% of the \$6.6 billion in total grants awarded.

"Halftime" arrives 13 years after the nation's worst environmental disaster, 11 years after the RESTORE Act passed and nine years until the final BP oil spill penalty payment.

On a positive note, roughly two-thirds of the \$20 billion in DWHorizon restoration funding lies ahead.

On an alarming note, inflation is driving up project costs.

"Data Breakouts" below with pie charts, graphs, and photos attempt to showcase the core achievements of Gulf restoration to date.

The Halftime Report hopefully complements the Deepwater Horizon Project Tracker https://dwhprojecttracker.org/ sponsored by Ducks Unlimited, Gulf of Mexico Alliance, Trust for Public Land, and the U.S. Endowment for Forestry and Communities.

The Tracker lists all \$6.6 billion in grants, including \$257,911,563 in leveraged funds. By contrast, the **Halftime Report** lists \$674 million in leveraged funds. However, this report's leverage data is not an 'apples to apples' comparison with the Tracker. Our use of "Leverage" means any additional funding combined with a DWHorizon grant.

The combining of **DWH dollars with non-DWH funding** is where many believe the optimum DWH future restoration lies.

Gulf of Mexico Energy Security Act (GOMESA) revenue, potential offshore wind (RISEE Act) funds, federal infrastructure dollars and congressional disaster response funds offer major leverage options.

The Halftime Report's weakness is that 'grants-only' lists do not provide multi-grant project or landscape scale overviews. Instead, the 216 grants containing 89% of the funding is more of a catalogue of lists to see where the largest DWH investments have landed.

A key goal of the Halftime Report is to prompt a 'checkup' assessment by Congress, state and federal agencies and Gulf Coast counties, parishes, municipalities, NGOs and private landowners. For example:

- What has worked well in Deepwater Horizon restoration so far?
- What hasn't?
- There are five different rollouts of RESTORE Bucket 1. Which Gulf State's Bucket 1 path did the best?
- Is the U.S. Treasury the agency you would put in charge of project approval in a future environmental disaster settlement?
- Was the National Fish and Wildlife Foundation (NFWF) smart to partner with state and federal agencies instead of staffing up themselves in allocating the \$2.5 billion criminal settlement funds?
- Have Congress and state lawmakers underfunded natural resource agency staff handling the unprecedented surge of conservation funding?

Media interviews with "boots on the coast" stakeholders in Deepwater Horizon restoration would likely find a sense of urgency about grant delivery speed and growing interest in leveraged funding in the second half of Deepwater Horizon restoration. Recall the 1.4% inflation rate in 2012 when the RESTORE Act passed. 2023 is a different world.

The 'over \$5 million' grant listings are taken from:

- * RESTORE Act Buckets 1, and 2. (Bucket 3 has only two grants over \$5 million)
- * Natural Resource Damages Act
- * Gulf Environmental Benefits Fund (NFWF)

Grant hyperlinks below connect to over 1,000 pages of project write-ups by state or federal agencies or NFWF. Most of the report's grant links connect to the Deepwater Horizon Project Tracker https://dwhprojecttracker.org/ or the Gulf Environmental Benefits Fund (NFWF) https://www.nfwf.org/gulf-environmental-benefit-fund.

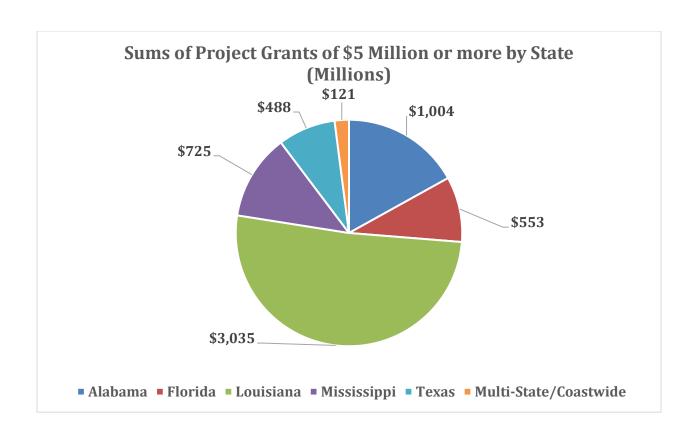
Some links go to RESTORE Act pages. <u>RESTORE Act - U.S. Department of the Treasury</u>. In addition, the Gulf Coast Ecosystem Restoration Council website https://www.restorethegulf.gov/ offers links including to the five Gulf State rollouts of Deepwater Horizon restoration - https://restorethegulf.gov/resources/our-restoration-partners

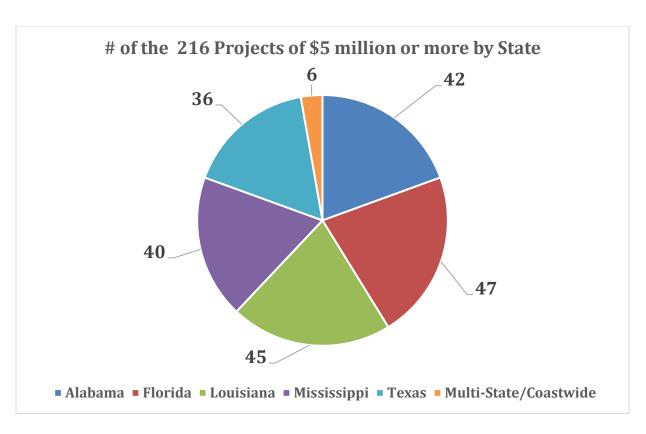
Lastly, every Gulf State citizen and every American was an injured party in some lawsuits against BP and its partners in the Macondo well. Media coverage of a Halftime assessment may provide the public with its best understanding of this historic and world's largest coastal restoration effort.



Texas Chenier Plain coastal marsh at sunrise in Orange County

owned by Tim Richardson. 202-352-1269 trpr51@gmail.com The data compilation in the report was done by TRPR Data Director Teague Richardson. DISCLAIMER - some awarded grants were terminated but are still listed on the Tracker. Some grants were modified. A few grants have been recently awarded by NFWF that this report may not yet capture in charts but they total a fraction of 1% of all funds. Suggestions for improving this report's usefulness are welcome!





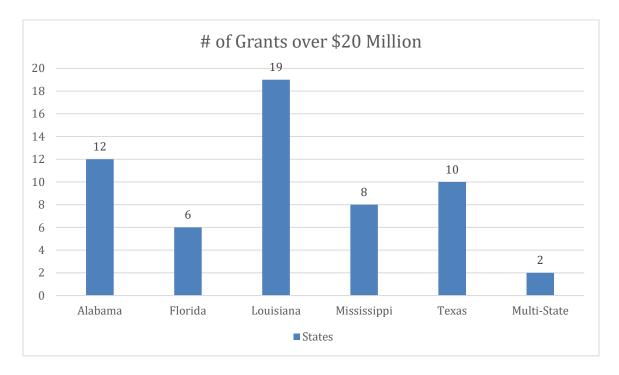
216 grants of \$5 million or more by State, Multi-State or Coastwide

State	# of Grants	Total Funds
Louisiana	45	\$3,035,438,208
Alabama	42	\$1,003,784,810
Mississippi	40	\$725,290,614
Florida	47	\$552,929,766
Texas	36	\$487,675,682
Multi-State/Coastwide	6	\$121,021,250
TOTAL:	216	\$5,926,140,330

Data Breakout #1

57 Grants over \$20 million. Rankings include

leveraged funds (in parentheses).



1. Mid-Barataria Sediment Diversion - \$660,000,000

- 2. Louisiana Outer Coast Restoration (4 Grants) \$318,363,000
- Calcasieu Ship Channel Salinity Control Measures Construction
 \$235,368,230
- 4. <u>Baldwin Beach Express I-10 to I-65 \$211,678,482 (\$200,000,000</u>

 <u>Leveraged)</u>
- 5. Large Scale Marsh Creation in Barataria Bay \$181,380,000
- 6. <u>Terrebonne Basin Ridge and March Creation, Bayou Terrebonne</u>

 <u>Increment \$162,345,000</u>
- 7. <u>Terrebonne Basin Barrier Island and Beach Nourishment</u>

 <u>Construction \$161,442,000</u>
- 8. River Reintroduction into the Maurepas Swamp Total Budget

 Request \$155,060,605 (\$25,060,605 Leveraged, \$494,555,722

 Proposed Leverage)
- 9. Caminada Beach and Dune Increment II: Construction \$139,285,643
- 10. <u>Baldwin County ALDOT Capacity Improvements -</u> \$127,704,000 (\$69,200,000 Leveraged)
- 11. <u>Lake Borgne Marsh Creation Increment One \$114,642,153</u>
- 12. <u>Water Quality Improvement Program for Coastal Mississippi</u>

 <u>Waters \$107,350,000 (\$73,100,000 Leveraged)</u>

- 13. <u>Mid-Barataria Sediment Diversion: Engineering & Design Phase II \$102,345,700</u>
- 14. Barataria Basin Ridge and Marsh Creation Spanish Pass
 Increment Project \$100,290,142
- 15. <u>Coastal Nearshore Habitat Restoration and Development</u>

 <u>Program in Mississippi \$93,800,000,000 (\$59,200,000</u>

 <u>Leveraged)</u>
- 16. West Grand Terre Beach Nourishment and Stabilization \$92,500,000
- 17. <u>Mid-Breton Sediment Diversion: Engineering & Design \$90,701,600</u>
- 18. <u>Biloxi Marsh Living Shoreline \$66,600,000</u>
- 19. Grande Cheniere Ridge Marsh Creation \$65,000,000
- 20. <u>Enhancing Gulf Waters through Forested Watershed</u>

 Restoration \$64,750,000 (\$41,750,000 Leveraged, \$5,000,000

 Proposed Leverage)
- 21. <u>Gulf State Park Lodge and Associated Public Access Amenities</u>

 <u>Project \$56,283,611.79</u>
- 22. <u>Alabama State Port Authority Automotive Logistics/RO-RO</u>

 <u>Terminal \$52,863,031 (\$23,232,290 Leveraged)</u>

- 23. <u>Hancock County Marsh Living Shoreline Project (3 Grants)</u> \$50,000,000
- 24. Golden Triangle Marsh Creation \$50,000,000
- 25. <u>Galveston Beneficial Dredge \$47,898,441 (\$38,800,000</u>
 <u>Leveraged)</u>
- 26. Florida Coastal Access Project (6 Grants) \$46,491,285
- 27. Sea Turtle Early Restoration Project (3 Grants) \$45,000,000
- 28. <u>Coastal Alabama Regional Water Quality Program \$38,130,750 (\$3,000,000 Leveraged)</u>
- 29. Gulf Highlands Conservation Acquisition: \$37,957,100
- 30. <u>Calcasieu Ship Channel Salinity Control Measures</u> \$36,400,000
- 31. <u>Dauphin Island Causeway Shoreline Restoration Project</u> Phase II: \$36,214,000 (\$7,852,000 Leveraged)
- 32. Powderhorn Ranch Land Acquisition \$34,653,800
- 33. <u>Utilization of Dredge Material for Marsh Restoration in Coastal</u>

 <u>Mississippi Phase II \$34,624,000</u>
- 34. <u>Adaptive Management</u> \$34,614,619
- 35. <u>Apalachicola River Ecosystem Land Acquisition & Management: \$33,773,000 (\$800,000 Leveraged)</u>

- 36. Perdido River Land Conservation and Habitat Enhancements

 Project (Alabama)Total Budget Request \$31,000,000

 (\$3,000,000 Leveraged, \$5,075,840 Proposed Leverage)
- 37. <u>Dauphin Island East End Beach and Dune Restoration Phase</u>

 II \$31,066,000 (\$5,000,000 Leveraged)
- 38. Acquisition of Priority Tracts for Coastal Habitat Connectivity –

 Phase I \$30,933,000 (\$13,500,000 Leveraged)
- 39. Raymondville Drain Project Phase 2 Restoration and Flood

 Control \$30,068,441 (\$23,000,000 Leveraged)
- 40. Restoring Living Shorelines and Reefs in Mississippi Estuaries

 (6 Grants) \$30,000,000
- 41. Gulf State Park Enhancement Project \$29,221,693.21
- 42. Florida Water Quality Improvement Program \$27,000,000
- 43. Salt Bayou (McFaddin NWR) Beach and Ridge Restoration-Construction - \$26,500,000 (\$5,000,000 Leveraged)
- 44. <u>Tiger Point Wastewater Treatment & Reclamation Facility</u>

 <u>Expansion \$25,600,000 (\$19,600,000 Leveraged)</u>
- 45. <u>Salt Bayou Watershed \$25,418,441 (\$15,350,000 Leveraged)</u>
- 46. <u>Texas Land Acquisition Program for Coastal Conservation</u> \$24,300,000

- 47. <u>Utilization of Dredge Material for Marsh Restoration in Coastal</u>

 <u>Mississippi Phase I \$24,082,200</u>
- 48. <u>Shoreline Protection at Jean Lafitte National Historical Park and</u>
 Preserve \$22,748,556
- 49. Texas Coastal Water Quality Program \$22,500,000
- 50. <u>Mississippi Aquarium \$22,500,000 (\$4,150,000 Leveraged)</u>
- 51. Alabama Artificial Reef and Habitat Enhancement Plan Phase

 II: \$22,499,000
- 52. MK Ranch Hydrologic Restoration: \$21,997,000
- 53. Redevelop Bayou La Batre City Docks Phase I, II, and III \$21,658,840
- 54. Gulf of Mexico Coast Conservation Corps (GulfCorps) Program

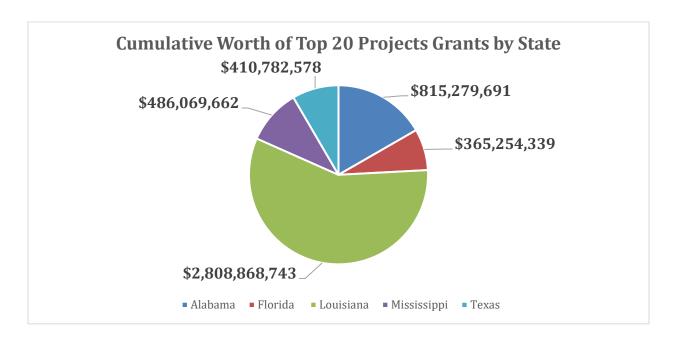
 \$21,171,250 (\$9,200,000 Leveraged, \$2,200,000 Proposed)
- 55. Texas Rookery Islands (4 Grants) \$20,603,770
- 56. Apalachicola Bay Oyster Reef Restoration Phase II: \$20,057,000
- 57. <u>Chenier Plain Ecosystem Restoration Program \$20,000,000</u>

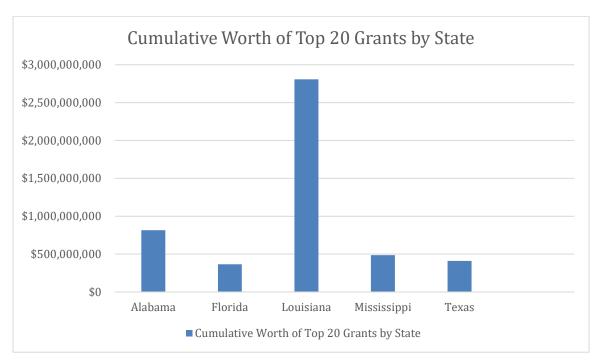


NOAA shoreline impact map of southwestern Louisiana and the Texas upper coast estimating a two-foot sea level rise. The Army Corps gauge in Galveston shows a 9-inch rise since 1980.

Data Breakout #2

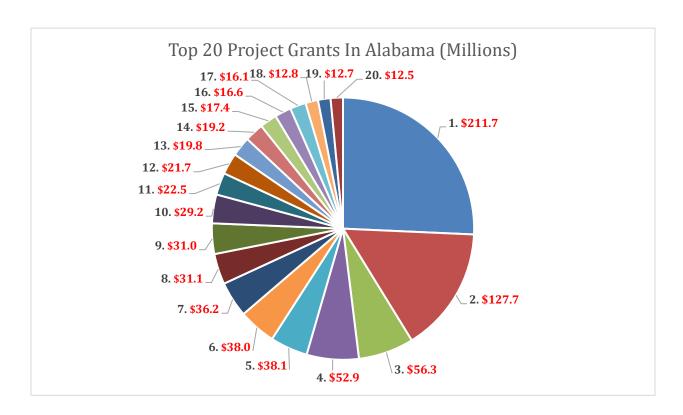
Top 20 Project Grants by State





Note: Leveraged funds are included in the individual grant totals.

Alabama



- 1. <u>Baldwin Beach Express I-10 to I-65 \$211,678,482 (\$200,000,000</u>
 <u>Leveraged)</u>
- 2. <u>Baldwin County ALDOT Capacity Improvements \$127,704,000</u>
 (\$69,200,000 Leveraged)
- 3. Gulf State Park Lodge and Associated Public Access Amenities

 Project \$56,283,611.79

- Alabama State Port Authority Automotive Logistics/RO-RO
 Terminal \$52,863,031 (\$23,232,290 Leveraged)
- 5. Coastal Alabama Regional Water Quality Program \$38,130,750 (\$3,000,000 Leveraged)
- 6. Gulf Highlands Conservation Acquisition: \$37,957,100
- 7. <u>Dauphin Island Causeway Shoreline Restoration Project Phase</u>
 II: \$36,214,000 (\$7,852,000 Leveraged)
- Dauphin Island East End Beach and Dune Restoration Phase II
 \$31,066,000 (\$5,000,000 Leveraged)
- Perdido River Land Conservation and Habitat Enhancements
 Project (Alabama)Total Budget Request \$31,000,000
 (\$3,000,000 Leveraged \$5,075,840 Leveraged)
- 10. Gulf State Park Enhancement Project \$29,221,693.21
- 11. Alabama Artificial Reef and Habitat Enhancement Plan Phase

 II \$22,499,000
- **12.** Redevelop Bayou La Batre City Docks Phase I, II, and III \$21,658,840
- 13. Fowl River Watershed Restoration: Coastal Spits and Wetlands- Phase II: \$19,798,000

- 14. <u>Deer River Coastal Marsh Stabilization and Restoration Phase</u>

 <u>II \$19,155,000 (\$3,200,000 Leveraged)</u>
- 15. Aloe Bay Harbour Town Phase I, II, and III \$17,412,013
- **16.** Lightning Point Restoration Project Phase II: \$16,578,000
- **17.** Extension of Effluent Force Main from Bayou La Batre WWTF (#9) \$16,067,770
- **18.** D'Olive Watershed Restoration: \$12,781,000
- **19.** Salt Aire Shoreline Restoration: \$12,700,000
- 20. Bon Secour- Oyster Bay Wetland Acquisition Project:

\$12,511,400



Congressman Steve Scalise, LA (center) was the chief House sponsor of the RESTORE Act.

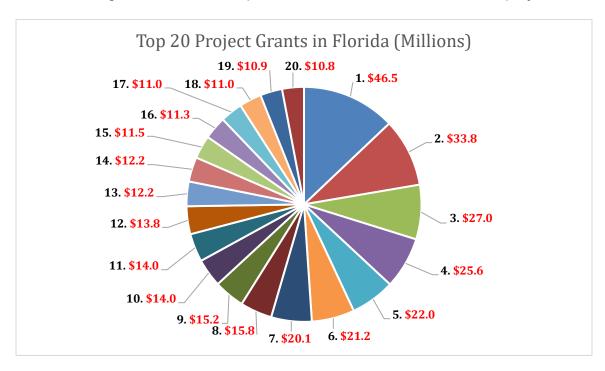
Former Congressman Cedric Richmond (right) and now Democratic Party Senior Advisor with Tim Richardson of TRPR (left) at the Congressional Sportsmen's Caucus Shootout some years ago.

Congressman Scalise is now the House

Majority Leader and well positioned to undertake recommended RESTORE Act fixes.

Florida

Note: Leveraged funds from 3rd parties are included in the individual project totals.



- 1. Florida Coastal Access Project (6 Grants) \$46,491,285
- 2. Apalachicola River Ecosystem Land Acquisition & Management: \$33,773,000 (\$800,000 Leveraged)
- 3. Florida Water Quality Improvement Program \$27,000,000
- 4. <u>Tiger Point Wastewater Treatment & Reclamation Facility</u>
 Expansion \$25,600,000 (\$19,600,000 Leveraged)
- 5. MK Ranch Hydrologic Restoration: \$21,997,000
- 6. <u>The Apalachicola Regional Restoration Initiative: Strategies 2 & 3 \$21,238,358 (\$9,238,358 Leveraged)</u>

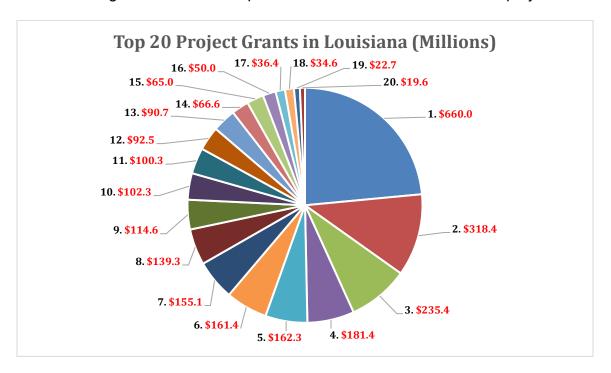
- 7. Apalachicola Bay Oyster Reef Restoration Phase II: \$20,057,000
- 8. Franklin County Living Shoreline: \$15,756,000 (\$7,444,000 Leveraged)
- Pensacola East Bay Oyster Habitat Restoration Phase II:
 \$15,166,000
- 10. Florida Gulf Coast Resiliency Program \$14,000,000
- Florida Strategic Gulf Coast Land Acquisition Program \$14,000,000
- Florida Gulf Coast Tributaries Hydrologic Restoration Program \$13,750,000
- 13. Lake Wimico Acquisition and Management: \$12,225,000
- 14. <u>Joe's Bayou Recreation Area Improvements \$12,202,891</u>
- Marine Artificial Reef Construction Northwest Florida \$11,463,587
- 16. Restoring Florida's Shorebird & Seabird Populations Phase I:
 \$11,250,000
- 17. Pensacola Bay Living Shoreline Project White Island Habitat

 Restoration: \$11,048,000 (\$2,048,000 Leveraged)
- 18. Bayou Chico Restoration \$11,032,300
- 19. St. Andrews State Park Improvements \$10,875,855

20. Pensacola Bay Living Shorelines - Green Shores Site II - \$10,828,063

Louisiana

Note: Leveraged funds from 3rd parties are included in the individual project totals.



- 1. Mid-Barataria Sediment Diversion \$660,000,000
- Louisiana Outer Coast Restoration (4 Grants) \$318,363,000
- 3. Calcasieu Ship Channel Salinity Control Measures Construction\$235,368,230
- 4. Large Scale Marsh Creation in Barataria Bay \$181,380,000

- 5. <u>Terrebonne Basin Ridge and March Creation, Bayou Terrebonne</u>

 <u>Increment \$162,345,000</u>
- **6.** Terrebonne Basin Barrier Island and Beach Nourishment

 Construction \$161,442,000
- 7. River Reintroduction into the Maurepas Swamp Total Budget

 Request \$155,060,605 (\$25,060,605 Leveraged, \$494,555,722

 Proposed Leverage)
- 8. Caminada Beach and Dune Increment II: Construction \$139,285,643
- 9. Lake Borgne Marsh Creation Increment One \$114,642,153
- 10. Mid-Barataria Sediment Diversion: Engineering & Design Phase II \$102,345,700
- 11. Barataria Basin Ridge and Marsh Creation Spanish Pass
 Increment Project \$100,290,142
- **12.** West Grand Terre Beach Nourishment and Stabilization \$92,500,000
- 13. Mid-Breton Sediment Diversion: Engineering & Design \$90,701,600
- 14. Biloxi Marsh Living Shoreline \$66,600,000
- **15.** Grande Cheniere Ridge Marsh Creation \$65,000,000

- **16.** Golden Triangle Marsh Creation \$50,000,000
- **17.** Calcasieu Ship Channel Salinity Control Measures \$36,400,000
- **18.** Adaptive Management \$34,614,619
- **19.** Shoreline Protection at Jean Lafitte National Historical Park and Preserve \$22,748,556
- 20. Adaptive Management: Louisiana River Diversions & Barrier

 Islands Phase II \$19,632,100

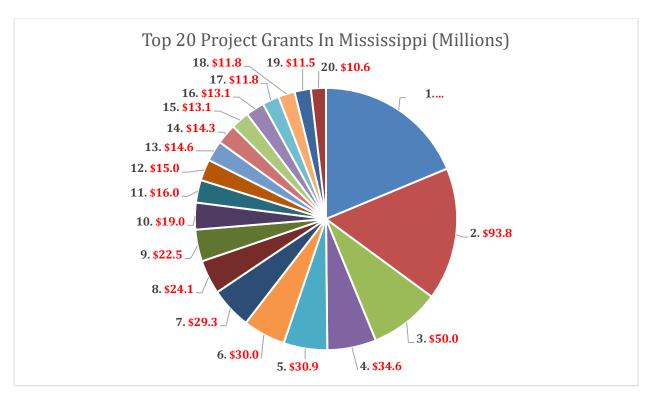


Coastal restoration revenue sharing from federal offshore wind projects may be enacted by Congress in 2023

(more)

Mississippi

Note: Leveraged funds from 3rd parties are included in the individual project totals.

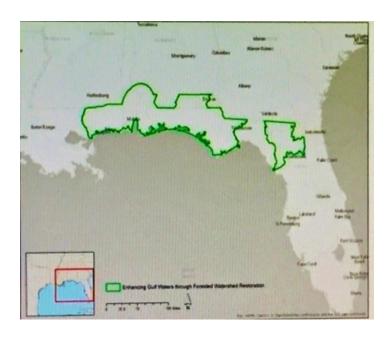


- Water Quality Improvement Program for Coastal Mississippi
 Waters \$107,350,000 (\$73,100,000 Leveraged)
- 2. <u>Coastal Nearshore Habitat Restoration and Development Program</u>
 <u>in Mississippi \$93,800,000 (\$59,200,000 Leveraged)</u>
- 3. <u>Hancock County Marsh Living Shoreline Project (3 Grants)</u> \$50,000,000
- Utilization of Dredge Material for Marsh Restoration in Coastal
 Mississippi Phase II \$34,624,000

- Acquisition of Priority Tracts for Coastal Habitat Connectivity –
 Phase I \$30,933,000 (\$13,500,000 Leveraged)
- Restoring Living Shorelines and Reefs in Mississippi Estuaries (6
 Grants) \$30,000,000
- 7. Wolf River Headwaters Acquisition \$29,283,000 (\$14,180,000 Leveraged)
- Utilization of Dredge Material for Marsh Restoration in Coastal
 Mississippi Phase I \$24,082,200
- 9. Mississippi Aquarium \$22,500,000 (\$4,150,000 Leveraged)
- Beneficial Use of Dredge Material for Marsh Creation and
 Restoration in Mississippi \$18,970,873
- Grand Bay Land Acquisition and Habitat Management \$16,000,000
- 12. <u>Jackson County Corridor Connector Road Phase I \$15,000,000</u>
- 13. <u>University of Southern Mississippi Oyster Hatchery and</u>
 Research Center \$14,600,000 (\$2,500,000 Leveraged)
- 14. <u>Mississippi Gulf Coast Water Quality Improvement Program</u> \$14,326,789

- Mississippi Gulf Coast Water Quality Improvement Program \$13,100,000
- 16. <u>Hancock County Fairgrounds Revitalization/Hancock County</u>

 Multipurpose Arena \$13,050,000 (\$7,000,000 Leveraged)
- 17. Pascagoula River Corridor Acquisitions \$11,849,800
- 18. Oyster Restoration and Management Phase I \$11,780,000
- Graveline Bay Land Acquisition and Management \$11,500,000
- 20. <u>Washington Street Avenue Gateway \$10,600,000 (\$4,000,000</u>
 <u>Leveraged)</u>



Alabama and Florida forested wetland projects offer landscape scale restoration.

Texas

Note: Leveraged funds from 3rd parties are included in the individual project totals.



- Galveston Beneficial Dredge \$47,898,441 (\$38,800,000
 Leveraged)
- 2. Sea Turtle Early Restoration Project (3 Grants) \$45,000,000
- 3. Powderhorn Ranch Land Acquisition \$34,653,800

- Raymondville Drain Project Phase 2 Restoration and Flood
 Control \$30,068,441 (\$23,000,000 Leveraged)
- 5. <u>Salt Bayou (McFaddin NWR) Beach and Ridge Restoration-</u>
 <u>Construction \$26,500,000</u>
- 6. Salt Bayou Watershed \$25,418,441 (\$15,350,000 Leveraged)
- 7. <u>Texas Land Acquisition Program for Coastal Conservation -</u> \$24,300,000
- 8. Texas Coastal Water Quality Program \$22,500,000
- 9. Texas Rookery Islands (4 Grants) \$20,603,770
- 10. Chenier Plain Ecosystem Restoration Program \$20,000,000
- 11. McFaddin Beach and Dune Restoration \$18,372,790
- 12. <u>Padre Balli and Magee Beach \$12,568,441 (\$5,000,000</u> <u>Leveraged)</u>
- 13. Shoreline Protection Through Living Shorelines \$12,250,000
- 14. Removal of Unauthorized Oil and Gas Well Stubs and Associated

 Material \$11,498,441 (\$4,480,000 Leveraged)

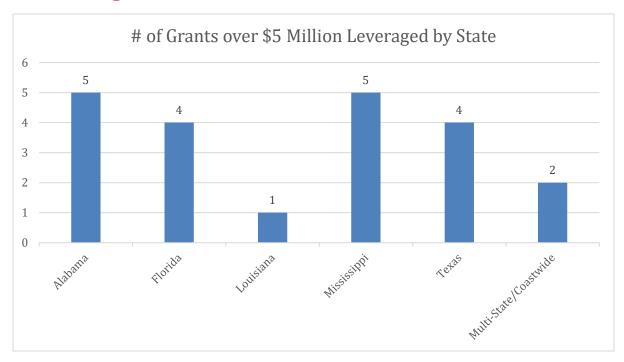
- 15. Lower San Bernard River Eco System \$11,267,441 (\$433,000 Leveraged)
- 16. Galveston Island State Park Beach Redevelopment \$10,745,060
- 17. Chocolate Bay Wetland Habitat Acquisition \$10,520,000
- 18. Sabine Ranch Acquisition \$10,199,101
- 19. Oyster Resource & Recovery \$8,318,441
- 20. South Padre Island Land Acquisitions- Phase II \$8,100,000

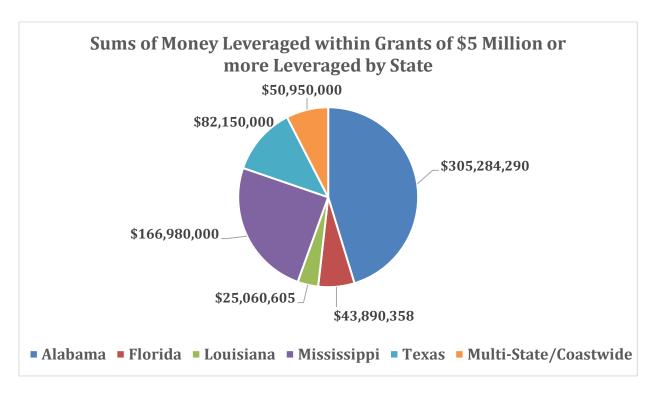


Forest
conservation
efforts in each Gulf
State are eligible
flood control
'green
infrastructure'
projects in
Deepwater
Horizon
restoration.

(more)

Data Breakout #3 Leveraged Grants over \$5 Million





Leveraged grants cumulative totals by state, multi-state or coastwide

State	# of Grants	Total Funds
Alabama	5	\$305,284,290
Mississippi	5	\$166,980,000
Texas	4	\$82,150,000
Multi-State/Coastwide	2	\$50,950,000
Florida	4	\$43,890,358
Louisiana	1	\$25,060,605
Total	21	\$674,315,253

- 1. <u>Baldwin Beach Express I-10 to I-65 \$211,678,482 (\$200,000,000</u>

 <u>Leveraged)</u>
- 2. <u>Water Quality Improvement Program for Coastal Mississippi Waters</u> \$107,350,000 (\$73,100,000 Leveraged)
- 3. <u>Baldwin County ALDOT Capacity Improvements \$127,704,000</u>
 (\$69,200,000 Leveraged)
- 4. Coastal Nearshore Habitat Restoration and Development Program in Mississippi \$93,800,000,000 (\$59,200,000 Leveraged)
- 5. Enhancing Gulf Waters through Forested Watershed Restoration \$64,750,000 (\$41,750,000 Leveraged, \$5,000,000 Proposed Leverage)
- 6. Galveston Beneficial Dredge \$47,898,441 (\$38,800,000 Leveraged)
- 7. River Reintroduction into the Maurepas Swamp Total Budget Request \$155,060,605 (\$25,060,605 Leveraged, \$494,555,722 Proposed Leverage)

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- 9. Raymondville Drain Project Phase 2 Restoration and Flood Control \$30,068,441 (\$23,000,000 Leveraged)
- 10. <u>Tiger Point Wastewater Treatment & Reclamation Facility Expansion</u>
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- 13. Acquisition of Priority Tracts for Coastal Habitat Connectivity Phase

 I \$30,933,000 (\$13,500,000 Leveraged)
- 14. <u>The Apalachicola Regional Restoration Initiative: Strategies 2 & 3 \$21,238,358 (\$9,238,358 Leveraged)</u>
- 15. Gulf of Mexico Coast Conservation Corps (GulfCorps) Program \$21,171,250 (\$9,200,000 Leveraged, \$2,200,000 Proposed Leverage)
- 16. <u>Dauphin Island Causeway Shoreline Restoration Project Phase II:</u> \$36,214,000 (\$7,852,000 Leveraged)
- 17. St. Joseph Peninsula Beach Restoration \$10,408,000 (7,608,000 Leveraged)

- 18. Franklin County Living Shoreline: \$15,756,000 (\$7,444,000 Leveraged)
- 19. <u>Hancock County Fairgrounds Revitalization/Hancock County</u>

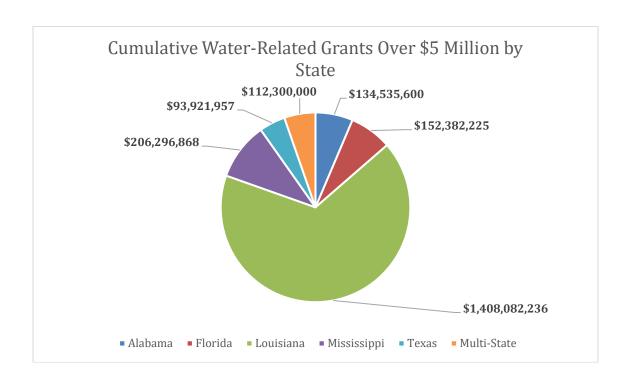
 Multipurpose Arena \$13,050,000 (\$7,000,000 Leveraged)
- 20. Padre Balli and Magee Beach \$12,568,441 (\$5,000,000 Leveraged)
- 21. <u>Dauphin Island East End Beach and Dune Restoration Phase II –</u> \$31,066,000 (\$5,000,000 Leveraged)

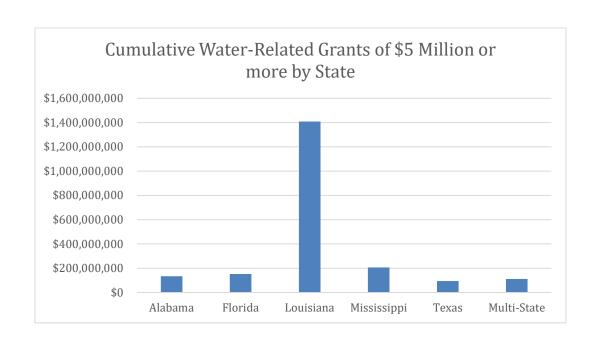
Gulf Hypoxia's "Dead Zone" from the mouth of the Mississippi to coastal Texas is like an *Exxon Valdez* disaster every year.



Data Breakout #4

57 Largest Water-Related Grants Gulf-wide





Top Water-related Grants cumulative by State, Multi-State and Coast

State	# of Grants	Total Money
Louisiana	16	\$1,408,082,236
Mississippi	7	\$206,296,868
Florida	11	\$152,382,225
Alabama	15	\$134,535,600
Multi-State/Coastwide	2	\$112,300,000
Texas	6	\$93,921,957
Total	57	\$2,107,518,886

- 1. Mid-Barataria Sediment Diversion \$660,000,000
- Calcasieu Ship Channel Salinity Control Measures Construction
 \$235,368,230
- 3. River Reintroduction into the Maurepas Swamp Total Budget

 Request \$155,060,605 (\$25,060,605 Leveraged, \$494,555,722

 Proposed Leverage)
- 4. Water Quality Improvement Program for Coastal Mississippi

 Waters \$107,350,000 (\$73,100,000 Leveraged)
- Mid-Barataria Sediment Diversion: Engineering & Design Phase
 II \$102,345,700
- Mid-Breton Sediment Diversion: Engineering & Design -\$90,701,600

- 7. Enhancing Gulf Waters through Forested Watershed Restoration \$64,750,000 (\$41,750,000 Leveraged, \$5,000,000 Proposed Leverage)
- 8. Coastal Alabama Regional Water Quality Program \$38,130,750 (\$3,000,000 Leveraged)
- 9. Calcasieu Ship Channel Salinity Control Measures \$36,400,000
- 10. Apalachicola River Ecosystem Land Acquisition & Management: \$33,773,000 (\$800,000 Leveraged)
- 11. Raymondville Drain Project Phase 2 Restoration and Flood

 Control \$30,068,441 (\$23,000,000 Leveraged)
- 12. Wolf River Headwaters Acquisition \$29,283,000 (\$14,180,000 Leveraged)
- 13. Florida Water Quality Improvement Program \$27,000,000
- 14. <u>Tiger Point Wastewater Treatment & Reclamation Facility</u>

 <u>Expansion \$25,600,000 (\$19,600,000 Leveraged)</u>
- 15. Salt Bayou Watershed \$25,418,441 (\$15,350,000 Leveraged)
- 16. <u>Texas Coastal Water Quality Program \$22,500,000</u>
- 17. Fowl River Watershed Restoration: Coastal Spits and Wetlands- Phase II: \$19,798,000

- Adaptive Management: Louisiana River Diversions & Barrier
 Islands Phase II \$19,632,100
- 19. Houma Navigation Canal Lock Complex (Planning) \$18,520,214
- 20. <u>Increase Atchafalaya Flow to Terrebonne: Engineering & Design \$16,367,400</u>
- 21. <u>Mid-Barataria Sediment Diversion: Engineering & Design -</u>
 Phase I \$16,199,240
- 22. <u>Mississippi River Mid-Basin Sediment Diversion Program</u>

 <u>Management \$16,099,200</u>
- 23. Extension of Effluent Force Main from Bayou La Batre
 WWTF (#9) \$16,067,770
- 24. <u>Mississippi Gulf Coast Water Quality Improvement</u>

 Program \$14,326,789
- 25. <u>Mississippi River Reintroduction into Maurepas Swamp –</u>
 \$14,190,000
- 26. <u>Florida Gulf Coast Tributaries Hydrologic Restoration Program</u> \$13,750,000
- 27. Adaptive Management: Louisiana River Diversions & Barrier
 Islands Phase I \$13,247,800

- 28. <u>Mississippi Gulf Coast Water Quality Improvement Program</u> \$13,100,000
- 29. <u>Bon Secour- Oyster Bay Wetland Acquisition Project:</u> \$12,511,400
- 30. Lake Wimico Acquisition and Management: \$12,225,000
- 31. Pascagoula River Corridor Acquisitions \$11,849,800
- 32. Aloe Bay/Mississippi Sound Water Quality (#8) \$11,845,000
- 33. Fairhope Sewer Upgrade Phase I (#25) \$10,300,000
- 34. <u>Lower Mississippi River Sediment Diversions: Planning</u> \$10,109,147
- 35. Lowermost Mississippi River Management \$9,300,000
- 36. Lower Fish River Watershed Restoration Phase II \$9,003,000
- 37. Gulf County Sewer Expansion and Rehabilitation \$8,843,500
- 38. <u>Jean Lafitte Canal Backfilling \$8,731,000</u>
- 39. Grand Bay Acquisition: \$7,477,500
- 40. North Santa Rosa Wastewater Treatment Facility Construction

 Phase \$7,083,725 (\$583,725 Leveraged)
- 41. <u>Sediment Placement at Perdido Key \$6,773,000</u>

- 42. <u>Lower Fish River Watershed Restoration: \$6,554,000</u>
- 43. Working Waterfront & Greenspace Restoration Project \$6,386,000
- 44. North Bay Wastewater Collection System Improvements \$6,010,000
- 45. <u>Beach Haven Joint Stormwater & Wastewater Improvement</u>
 Project Phase II \$5,967,000
- 46. <u>Baseline Flow, Gage Analysis & On-Line Tool to Support</u>

 Restoration \$5,800,000
- 47. <u>Bahia Grande Coastal Corridor Acquisitions- Phase III (Garcia Tract) \$5,698,675</u>
- 48. Broadwater Marina Restoration Project \$5,500,000
- 49. Water Distribution System Upgrades \$5,465,180
- 50. Apalachicola River Slough Restoration Phase I: \$5,357,000
- 51. Orange Beach North Sewer Force Main Upgrade (#23) \$5,350,117
- 52. <u>Blackwater River South Tract Acquisition: \$5,212,000</u>
- 53. <u>Hydrologic Restoration of the Salt Bayou Watershed</u> \$5,186,400
- 54. Magnolia River Land Acquisition (Holmes Tract) \$5,138,162

- 55. <u>Bon Secour River Headwaters Restoration Phase II:</u> \$5,100,000
- 56. Bahia Grande Hydrologic Restoration \$5,050,000
- 57. Strategic Stream Restoration \$5,000,000



The Shore of the Turquoise Sea by Albert Bierstadt

Restore Act Bucket 1 Grants by State

Alabama

Grant projects can be viewed in the link below starting on page 1 of the Alabama Multi-Year Plan approved by the US Treasury:

https://home.treasury.gov/system/files/216/AL-MYP-initial.pdf

15 Grants – Total Funding: \$485,767,049 (\$293,350,290 Leveraged)

Baldwin Beach Express I-10 to I-65 - \$211,678,482 (\$200,000,000

Leveraged)

Baldwin County ALDOT Capacity Improvements - \$127,704,000 (\$69,200,000 Leveraged)

<u>Alabama State Port Authority Automotive Logistics/RO-RO Terminal - \$52,863,031 (\$23,232,290 Leveraged)</u>

Redevelop Bayou La Batre City Docks Phase I, II, and III - \$21,658,840

Aloe Bay Harbour Town Phase I, II, and III - \$17,412,013

Mobile Greenway Initiative: Three Mile Creek Greenway Trail - \$10,909,000 (\$918,000 Leveraged)

Gulf Coast Center for Ecotourism and Sustainability - \$10,040,702

Mobile County Blueway Trail Development - \$8,240,000

Working Waterfront & Greenspace Restoration Project - \$6,386,000

Innovating St. Louis Street: Mobile's Technology Center - \$6,062,065

Water Distribution System Upgrades - \$5,465,180

Florida

Grant projects can be viewed in the links below each county listed. Grants in Multi-Year Plans by Florida counties are approved by the US Treasury and sent directly to 22 coastal counties.

Santa Rosa County

https://home.treasury.gov/system/files/216/SantaRosaCounty-MYP-Amendment2--2021.pdf

16 Grants – Total Funding: \$36,996,447 (\$21,480,916 Leveraged)

<u>Tiger Point Wastewater Treatment & Reclamation Facility Expansion -</u> \$25,600,000 (\$19,600,000 Leveraged)

North Santa Rosa Wastewater Treatment Facility Construction Phase - \$7,083,725 (\$583,725 Leveraged)

Escambia County

https://home.treasury.gov/system/files/216/Escambia County MYP A
mendment 2 0.pdf

19 Grants - Total Funding: \$26,928,650 (\$3,100,000 Leveraged)

Perdido Key Multi-Use Path - \$7,100,000 (\$2,600,000 Leveraged)

Gulf County

https://home.treasury.gov/system/files/216/GulfCounty-MYP-Amendment2.pdf

5 Grants - Total Funding: \$21,590,900 (\$7,608,000 Leveraged)

St. Joseph Peninsula Beach Restoration - \$10,408,000 (7,608,000 Leveraged)

Gulf County Sewer Expansion and Rehabilitation - \$8,843,500

Bay County

https://home.treasury.gov/system/files/216/Bay County MYIP Amend
ment 3 Final.pdf

13 Grants – Total Funding: \$14,911,244 (\$6,302,594 Leveraged)

North Bay Wastewater Collection System Improvements - \$6,010,000

Okaloosa County

https://home.treasury.gov/system/files/216/Okaloosa-County-MYP-Amend-%232-final.pdf

12 Grants - Total Funding: \$14,444,908 (\$2,792,002)



A coastal Cypress swamp in Chambers County, Texas

Louisiana

Grant projects can be viewed in the link below starting on page 13 of the Louisiana Multi-Year Plan approved by the US Treasury: https://home.treasury.gov/system/files/216/CPRA-MYP-Amendment-2_2021.pdf

Calcasieu Parish

2 Grants - Total Funding: \$260,970,986

<u>Calcasieu Ship Channel Salinity Control Measures – Construction -</u> \$235,368,230

Calcasieu Ship Channel Salinity Control Measures - \$36,400,000

Plaquemines Parish

Grant projects can be viewed in the link below starting on page 1 of the Plaquemines Parish Multi Year Plan approved by the US Treasury:

https://home.treasury.gov/system/files/216/PlaqueminesParish-

MultiyearPlanAmendementNo2.pdf

7 Grants – Total Funding: \$8,826,400



Shrimp boats in Venice, Louisiana

Mississippi

Grant projects can be viewed in the link below starting on page 14 of the Mississippi Multi-Year Plan approved by the US Treasury:

https://www.mdeq.ms.gov/wp-

content/uploads/2022/05/Multiyear-Implementation-Plan-Amendment-5-Treasury-Accepted-May-2022.pdf

39 Grants – Total Funding: \$209,440,000 (\$35,280,000 Leveraged)

Mississippi Aquarium - \$22,500,000 (\$4,150,000 Leveraged)

Jackson County Corridor Connector Road – Phase I - \$15,000,000

<u>University of Southern Mississippi Oyster Hatchery and Research Center</u> \$14,600,000 (\$2,500,000 Leveraged)

Mississippi Gulf Coast Water Quality Improvement Program - \$13,100,000

Hancock County Fairgrounds Revitalization/Hancock County Multipurpose

Arena - \$13,050,000 (\$7,000,000 Leveraged)

Washington Street Avenue Gateway - \$10,600,000 (\$4,000,000 Leveraged)

Work Ready Community Program - \$9,000,000

Port Bienville Trans-Loading Terminal Facility Completion - \$8,775,000 (775,000 Leveraged)

Gulfport-Biloxi Airport Site Mitigation and Improvements - \$7,370,000

Mississippi Gulf Coast Community College Center for Security and Emerging Technologies - \$7,300,000 (\$4,000,000 Leveraged)

<u>Trent Lott International Airport Runway Improvements - \$6,850,000</u>

Mississippi State University Northern Gulf Aquatic Food Research Center - \$6,300,000 (\$3,000,000 Leveraged)

Salvation Army Center of Hope - \$5,820,000 (\$4,500,000 Leveraged)

Broadwater Marina Restoration Project - \$5,500,000

<u>Hancock County Technology Park Economic Development Program</u> - \$5,060,000

Strategic Stream Restoration - \$5,000,000

Texas

Grant projects can be viewed in the link below starting on page 5 of the Texas Multi-Year Plan approved by the US Treasury: https://restorethetexascoast.org/wp-content/uploads/2020/09/accepted-mip-20171218.pdf

Galveston Beneficial Dredge - \$47,898,441 (\$38,800,000 Leveraged)

Raymondville Drain Project - Phase 2 Restoration and Flood Control - \$30,068,441 (\$23,000,000 Leveraged)

Salt Bayou Watershed - \$25,418,441 (\$15,350,000 Leveraged)

Padre Balli and Magee Beach - \$12,568,441 (\$5,000,000 Leveraged)

Removal of Unauthorized Oil and Gas Well Stubs and Associated Material
- \$11,498,441 (\$4,480,000 Leveraged)

Lower San Bernard River Eco System - \$11,267,441 (\$433,000 Leveraged)

Oyster Resource & Recovery - \$8,318,441

Workforce/Economic Development to Enhance Offshore Energy Systems - \$8,019,839

Bolivar Peninsula Nature Trail - \$7,852,818 (\$1,533,374 Leveraged)

E.K. Atwood Park Pavilion Improvements - \$7,403,592 (\$3,835,151 Leveraged)

Texas City Hurricane Protection Levee Repair Phase I - \$6,597,401

Village of Surfside Beach Groin - \$6,468,441 (\$200,000 Leveraged)

<u>Town Resaca - \$5,479,380 (\$730,000 Leveraged)</u>

(more)



Hurricane Laura made landfall in Cameron Parish in 2021

RESTORE Bucket 2

Individual Grants can be viewed on page 23 at:

https://www.restorethegulf.gov/sites/default/files/FPL_forD
ec9Vote Errata 04-07-2016.pdf

Initial Funded Priorities List

Strategic Land Protection, Conservation, and Enhancement of Priority Gulf

Coast Landscapes – \$15,500,000

Mississippi Riv	er Reintroduction into	Maurepas Swam	p - \$14.190.0	00
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<u>Lowermost Mississippi River Management – \$9,300,000</u>

Jean Lafitte Canal Backfilling – \$8,731,000

Gulf of Mexico Habitat Restoration via Conservation Corps Partnerships - \$8,000,000

West Grand Terre Beach Nourishment and Stabilization - \$7,259,216

Bayou Greenways - \$7,109,000

Tate's Hell Strategy 1 - \$7,000,000

Matagorda Bay System Priority Landscape Conservation - \$6,012,000

<u>Gulf Coast Conservation Reserve Program - \$6,000,000</u>

Beach Haven – Joint Stormwater & Wastewater Improvement Project –

Phase II - \$5,967,000

Baseline Flow, Gage Analysis & On-Line Tool to Support Restoration - \$5,800,000

Alabama Living Shorelines Program - \$5,341,500

Bayou Dularge Ridge, Marsh & Hydrologic Restoration – \$5,162,084



Restore Bucket 2 FPL3A

Alabama

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/AL FPL3a ProposalPackage 20191115 508.pdf

Perdido River Land Conservation and Habitat Enhancements Project

(Alabama)Total Budget Request - \$31,000,000 (\$3,000,000 Leveraged

\$5,075,840 Proposed Leverage)

<u>Coastal Alabama Regional Water Quality Program - \$38,130,750</u> (\$3,000,000 Leveraged)

Louisiana

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/LA FPL3a Proposal ProposalPackage 20191115 508.pdf

River Reintroduction into the Maurepas Swamp - Total Budget Request -

\$155,060,605 (\$25,060,605 Leveraged, \$494,555,722 Proposed Leverage)

Restore Bucket 2 FPL3B

Florida

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/FPL3b FL WQP Activity Description FINAL.pdf

Florida Water Quality Improvement Program - \$27,000,000

The Apalachicola Regional Restoration Initiative: Strategies 2 & 3 -

\$21,238,358 (\$9,238,358 Leveraged)

Florida Gulf Coast Resiliency Program - \$14,000,000

Florida Strategic Gulf Coast Land Acquisition Program - \$14,000,000

Florida Gulf Coast Tributaries Hydrologic Restoration Program - \$13,750,000



Tarpon Springs, Tampa Florida

Mississippi

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/FPL3b MS WQ P Activity Description FINAL.pdf

Water Quality Improvement Program for Coastal Mississippi Waters -

\$107,350,000 (\$73,100,000 Leveraged)

Coastal Nearshore Habitat Restoration and Development Program in

Mississippi - \$93,800,000,000 (\$59,200,000 Leveraged)

Texas

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/FPL3b TX LAP Activity Description FINAL.pdf

<u>Texas Land Acquisition Program for Coastal Conservation - \$24,300,000</u>

Texas Coastal Water Quality Program - \$22,500,000

<u>Chenier Plain Ecosystem Restoration Program - \$20,000,000</u>

Shoreline Protection Through Living Shorelines - \$12,250,000

Tri-State Mississippi-Alabama-Florida

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/FPL3b USDA Enhancing Gulf Waters through Forested Watershed Restoration Activity Description.pdf

Enhancing Gulf Waters through Forested Watershed Restoration -

\$64,750,000 (\$41,750,000 Leveraged, \$5,000,000 Proposed)

All 5 Gulf States

Grants be viewed at:

https://www.restorethegulf.gov/sites/default/files/FPL3b DOC NOAA CC Activity Description FINAL.pdf

Gulf of Mexico Coast Conservation Corps (GulfCorps) Program - \$21,171,250 (\$9,200,000 Leveraged, \$2,200,000 Proposed)

NRDA Trustee Implementation Group Grants

Each grant can be viewed on an interactive map at:

NOAA Gulf Spill Restoration |

https://www.habitat.noaa.gov/storymap/dwh/index.html

Alabama - 45 Total Grants

\$56,283,611.79

Gulf State Park Lodge and Associated Public Access Amenities Project -

Gulf State Park Enhancement Project - \$29,221,693.21

Marsh Island Restoration - \$11,280,000

Dauphin Island West End Acquisition - \$7,938,770

Magnolia River Land Acquisition (Holmes Tract) - \$5,138,162

Alabama Swift Tract Living Shoreline - \$5,000,080

Florida - 110 Total Grants

Florida Coastal Access Project (6 Grants) - \$46,491,285

Joe's Bayou Recreation Area Improvements - \$12,202,891

Marine Artificial Reef Construction - Northwest Florida - \$11,463,587

St. Andrews State Park Improvements - \$10,875,855

Pensacola Bay Living Shorelines - Grants Green Shores Site II - \$10,828,063

Florida Shorebird and Seabird Stewardship and Habitat Management - \$10,500,000

<u>Florida Artificial Reef Creation and Restoration - Phase 2 (7 Grants) - \$10,342,500</u>

Norriego Point - \$10,228,130

Sediment Placement at Perdido Key - \$6,773,000

St. Vincent National Wildlife Refuge Access through Acquisition at Indian

Pass - \$5,720,000

Florida Oyster Cultch Placement Project (3 Grants) - \$5,370,596

Florida Boat Ramp Enhancement and Construction Project (4 Grants) - \$5,295,061

Louisiana - 59 Total Grants

Louisiana Outer Coast Restoration (4 Grants) - \$318,363,000

<u>Large Scale Marsh Creation in Barataria Bay - \$181,380,000</u>

Terrebonne Basin Ridge and March Creation, Bayou Terrebonne Increment - \$162,345,000

<u>Lake Borgne Marsh Creation - Increment One - \$114,642,153</u>

Barataria Basin Ridge and Marsh Creation - Spanish Pass Increment

Project - \$100,290,142

West Grand Terre Beach No	urishment and Stabilization	- \$92	.500.	.000
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Biloxi Marsh Living Shoreline - \$66,600,000

Grande Cheniere Ridge Marsh Creation - \$65,000,000

Golden Triangle Marsh Creation - \$50,000,000

<u>Shoreline Protection at Jean Lafitte National Historical Park and Preserve</u> - \$22,748,556

Queen Bess Island Restoration Project - \$19,210,000

Rabbit Island Restoration Project - \$16,440,000

Louisiana Oyster Cultch Projects (2 Grants) - \$14,874,300

CRMS Data Collection Will Assist the LA TIG with Project Planning and Evaluation - \$11,722,399

Cultch Plant Oyster Restoration - \$10,070,000

Enhancing Oyster Recovery in Louisiana Using Brood Reefs - \$9,701,447

<u>Lake Hermitage Marsh Creation - \$7,157,038</u>

Lake Charles Science Center and Educational Complex - \$7,000,000

Louisiana Coastwide Fish and Shellfish Monitoring Program - \$6,437,353

Grand Isle State Park Improvements - \$6,126.967

Louisiana Statewide Artificial Reefs - \$6,000,000

Elmer's Island Access Project - \$6,000,000

Bird's foot Delta Hydrologic Restoration - \$6,000,000

Hatchery-Based Oyster Restoration - \$5,850,000

Pointe-aux-Chenes Wildlife Management Area Recreational Use

Enhancement - \$5,012,000

Man made terraces act as wind and current breaks and reduce shoreline erosion in coastal marshes.



Mississippi - 21 Total Grants

Hancock County Marsh Living Shoreline Project (3 Grants) - \$50,000,000

Restoring Living Shorelines and Reefs in Mississippi Estuaries (6 Grants) - \$30,000,000

Grand Bay Land Acquisition and Habitat Management - \$16,000,000

Graveline Bay Land Acquisition and Management - \$11,500,000

INFINITY Science Center - \$10,400,000

Mississippi Oyster Spawning Reefs - \$10,000,000

Oyster Cultch - Mississippi - \$9,920,952

Texas - 13 Total Grants

Sea Turtle Early Restoration Project (3 Grants) - \$45,000,000

Texas Rookery Islands (4 Grants) - \$20,603,770

McFaddin Beach and Dune Restoration - \$18,372,790

Galveston Island State Park Beach Redevelopment - \$10,745,060

Laguna Atascosa Habitat Acquisition - \$5,396,528

Bahia Grande Hydrologic Restoration - \$5,050,000



Gulf sea turtles were injured by the Deepwater Horizon spill and their nesting habitats are a focus of oil spill recovery funding.

Gulf Environmental Benefits Fund / NFWF

Alabama - 20 Grant Awards of \$5 M or more = \$292.5 Million

Gulf Highlands Conservation Acquisition: \$37,957,100

<u>Dauphin Island Causeway Shoreline Restoration Project - Phase II:</u> \$36,214,000 (\$7,852,000 Leveraged)

<u>Dauphin Island East End Beach and Dune Restoration – Phase II – \$31,066,000</u> (\$5,000,000 Leveraged)

Alabama Artificial Reef and Habitat Enhancement Plan - Phase II:

\$22,499,000

Fowl River Watershed Restoration: Coastal Spits and Wetlands - Phase II:

\$19,798,000

Deer River Coastal Marsh Stabilization and Restoration - Phase II:

\$19,155,000 (\$3,200,000 Leveraged)

<u>Lightning Point Restoration Project - Phase II: \$16,578,000</u>

D'Olive Watershed Restoration: \$12,781,000

Salt Aire Shoreline Restoration: \$12,700,000

Bon Secour- Oyster Bay Wetland Acquisition Project: \$12,511,400

Alabama Artificial Reef and Habitat Enhancement - Phase I - \$11,726,883

Lower Fish River Watershed Restoration – Phase II - \$9,003,000

Mobile Bay Shore Habitat Conservation and Acquisition Initiative - Phase II: \$8,924,000

Grand Bay Acquisition: \$7,477,500

<u>Lower Fish River Watershed Restoration: \$6,554,000</u>

Graveline Bay Marsh Restoration - Phase II: \$6,437,000

<u>Lightning Point Acquisition and Restoration Project - Phase I: \$5,903,100</u>

Bon Secour National Wildlife Refuge Acquisition- Phase I (Navy Cove): \$5,866,177

Blackwater River South Tract Acquisition: \$5,212,000

Bon Secour River Headwaters Restoration - Phase II: \$5,100,000

Florida – 22 Grant Awards of \$5 million or more = \$162 million

Apalachicola River Ecosystem Land Acquisition & Management:

\$33,773,000 (\$800,000 Leveraged)

MK Ranch Hydrologic Restoration: \$21,997,000

Apalachicola Bay Oyster Reef Restoration - Phase II: \$20,057,000

Franklin County Living Shoreline: \$15,756,000 (\$7,444,000 Leveraged)

Pensacola East Bay Oyster Habitat Restoration - Phase II: \$15,166,000

Lake Wimico Acquisition and Management: \$12,225,000

Restoring Florida's Shorebird & Seabird Populations – Phase I:

\$11,250,000

Pensacola Bay Living Shoreline Project — White Island Habitat

Restoration: \$11,048,000 (\$2,048,000 Leveraged)

Bayou Chico Restoration - \$11,032,300

Restoring Florida's Shorebird and Seabird Populations—Phase II:

\$10,100,000

Enhanced Assessment of Gulf of Mexico Fisheries – Phase V - \$9,238,100

Recovery and Resilience of Oyster Reefs in the Big Bend of Florida -

<u>\$8,334,400</u>

Increased Capacity for Marine Mammal Response - \$6,888,000

Marine Mammal Pathobiology Laboratory: \$6,766,000

Panhandle Dune Restoration: \$6,390,000

Enhancement of Sea Turtle Stranding Response Capacity in Florida -

\$6,246,200

Restoration of Florida's Coastal Dune Lakes - Phase I: \$5,916,000

Southwest Florida Wading Bird Nesting Island Enhancement: \$5,592,000

Enhanced Assessment of Gulf of Mexico Fisheries – Phase IV - \$5,377,245

Apalachicola River Slough Restoration - Phase I: \$5,357,000

Wulfert Bayous Bird Nesting Habitat Restoration: \$5,309,000

Eliminating Light Pollution on Sea Turtle Nesting Beaches – Phase III: \$5,000,000

Louisiana – 11 Grant Awards of \$5 million or more = \$1.25 Billion

Mid-Barataria Sediment Diversion - \$660,000,000

<u>Terrebonne Basin Barrier Island and Beach Nourishment Construction - \$161,442,000</u>

Caminada Beach and Dune Increment II: Construction - \$139,285,643

Mid-Barataria Sediment Diversion: Engineering & Design – Phase II - \$102,345,700

Mid-Breton Sediment Diversion: Engineering & Design - \$90,701,600

Adaptive Management: Louisiana River Diversions & Barrier Islands –

Phase II - \$19,632,100

<u>Increase Atchafalaya Flow to Terrebonne: Engineering & Design - \$16,367,400</u>

Mid-Barataria Sediment Diversion: Engineering & Design - Phase I - \$16,199,240

<u>Mississippi River Mid-Basin Sediment Diversion Program Management -</u> \$16,099,200

Adaptive Management: Louisiana River Diversions & Barrier Islands - Phase I - \$13,247,800

<u>Lower Mississippi River Sediment Diversions: Planning - \$10,109,147</u>

East Timbalier Island: Engineering & Design - \$7,066,888



Photo 3. American alligator on the edge of the surf

Mississippi - 13 Grant Awards of \$5 M or more = \$196.6 Million

<u>Utilization of Dredge Material for Marsh Restoration in Coastal Mississippi</u>

— Phase II - \$34,624,000

<u>Acquisition of Priority Tracts for Coastal Habitat Connectivity – Phase I - \$30,933,000 (\$13,500,000 Leveraged)</u>

<u>Utilization of Dredge Material for Marsh Restoration in Coastal Mississippi</u> - Phase I - \$24,082,200

Wolf River Headwaters Acquisition - \$29,283,000 (\$14,180,000 Leveraged)

Pascagoula River Corridor Acquisitions - \$11,849,800

Oyster Restoration and Management – Phase I - \$11,780,000

Marine Mammal and Sea Turtle Conservation, Recovery, and Monitoring

Program – Phase I - \$9,933,900

<u>Habitat Restoration: Federal Lands Program - \$9,905,300</u>

Artificial Reef and Habitat Enhancement: Katrina Key - \$8,500,000

<u>Habitat Restoration and Conservation in Turkey Creek – Phase I -</u> \$7,536,400 (Reef Fish Assessment for Mississippi Coastal and Nearshore Waters:

Restoration through Improved Data Collection and Management) – Phases

III and IV - \$6,462,000

Coastal Bird Stewardship in Mississippi – Phase II - \$6,280,400

<u>Migratory Bird Habitat Creation in the Lower Mississippi River Valley -</u> \$6,027,000

Texas – 12 Grant Awards of \$5 million or more = \$127.5 Million

Powderhorn Ranch Land Acquisition - \$34,653,800

Salt Bayou (McFaddin NWR) Beach and Ridge Restoration- Construction - \$26,500,000

Chocolate Bay Wetland Habitat Acquisition - \$10,520,000

Sabine Ranch Acquisition - \$10,199,101

South Padre Island Land Acquisitions- Phase II - \$8,100,000

Carancahua Bay Habitat Preservation and Enhancement- Phase II - \$6,100,000

Bahia Grande Coastal Corridor Acquisitions- Phase III (Garcia Tract) - \$5,698,675

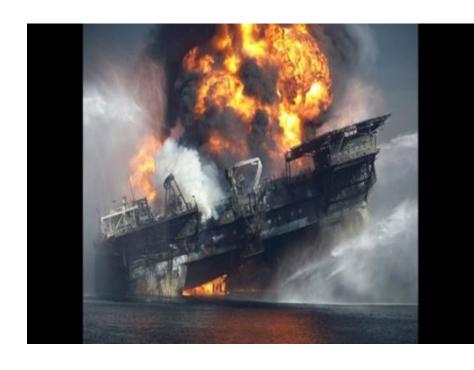
Bahia Grande Habitat Restoration- Phase II - \$5,640,000

Powderhorn West Conservation Easement - \$5,379,000

Hydrologic Restoration of the Salt Bayou Watershed - \$5,186,400

Swan Lake Marsh Restoration - \$5,000,000

Galveston Island State Park Marsh Restoration and Protection- Phase III - \$5,000,000



The film

Deepwater
Horizon
is a taut
engineering
"who done it?"
until the
blowout
explosion and
fire sequences.
Highly
recommended.

All 216 Grants of \$5 Million or more in Descending Order

- 1. Mid-Barataria Sediment Diversion \$660,000,000
- 2. Louisiana Outer Coast Restoration (4 Grants) \$318,363,000
- Calcasieu Ship Channel Salinity Control Measures Construction
 \$235,368,230
- 4. <u>Baldwin Beach Express I-10 to I-65 \$211,678,482 (\$200,000,000</u>

 <u>Leveraged)</u>
- 5. Large Scale Marsh Creation in Barataria Bay \$181,380,000
- 6. <u>Terrebonne Basin Ridge and March Creation, Bayou Terrebonne</u>

 <u>Increment \$162,345,000</u>
- 7. <u>Terrebonne Basin Barrier Island and Beach Nourishment</u>

 Construction \$161,442,000
- 8. River Reintroduction into the Maurepas Swamp Total Budget

 Request \$155,060,605 (\$25,060,605 Leveraged, \$494,555,722

 Proposed Leverage)
- Caminada Beach and Dune Increment II: Construction -\$139,285,643
- 10. <u>Baldwin County ALDOT Capacity Improvements</u> \$127,704,000 (\$69,200,000 Leveraged)

- 11. Lake Borgne Marsh Creation Increment One \$114,642,153
- 12. Water Quality Improvement Program for Coastal Mississippi

 Waters \$107,350,000 (\$73,100,000 Leveraged)
- 13. Mid-Barataria Sediment Diversion: Engineering & Design –
 Phase II \$102,345,700
- Barataria Basin Ridge and Marsh Creation Spanish Pass
 Increment Project \$100,290,142
- 15. <u>Coastal Nearshore Habitat Restoration and Development</u>

 <u>Program in Mississippi \$93,800,000,000 (\$59,200,000</u>

 <u>Leveraged)</u>
- 16. West Grand Terre Beach Nourishment and Stabilization \$92,500,000
- 17. Mid-Breton Sediment Diversion: Engineering & Design -\$90,701,600
- 18. <u>Biloxi Marsh Living Shoreline \$66,600,000</u>
- 19. Grande Cheniere Ridge Marsh Creation \$65,000,000
- 20. Enhancing Gulf Waters through Forested Watershed

 Restoration \$64,750,000 (\$41,750,000 Leveraged, \$5,000,000

 Proposed Leverage)

- 21. Gulf State Park Lodge and Associated Public Access Amenities

 Project \$56,283,611.79
- 22. <u>Alabama State Port Authority Automotive Logistics/RO-RO</u>
 Terminal \$52,863,031 (\$23,232,290 Leveraged)
- 23. <u>Hancock County Marsh Living Shoreline Project (3 Grants)</u> \$50,000,000
- 24. Golden Triangle Marsh Creation \$50,000,000
- 25. <u>Galveston Beneficial Dredge \$47,898,441 (\$38,800,000</u>
 <u>Leveraged)</u>
- 26. Florida Coastal Access Project (6 Grants) \$46,491,285
- 27. Sea Turtle Early Restoration Project (3 Grants) \$45,000,000
- 28. <u>Coastal Alabama Regional Water Quality Program</u> \$38,130,750 (\$3,000,000 Leveraged)
- 29. Gulf Highlands Conservation Acquisition: \$37,957,100
- 30. <u>Calcasieu Ship Channel Salinity Control Measures</u> \$36,400,000
- 31. <u>Dauphin Island Causeway Shoreline Restoration Project -</u>
 Phase II: \$36,214,000 (\$7,852,000 Leveraged)
- 32. Powderhorn Ranch Land Acquisition \$34,653,800

- 33. <u>Utilization of Dredge Material for Marsh Restoration in Coastal</u>
 <u>Mississippi Phase II \$34,624,000</u>
- 34. Apalachicola River Ecosystem Land Acquisition & Management: \$33,773,000 (\$800,000 Leveraged)
- 35. <u>Dauphin Island East End Beach and Dune Restoration Phase</u>

 II \$31,066,000 (\$5,000,000 Leveraged)
- 36. Perdido River Land Conservation and Habitat Enhancements

 Project (Alabama)Total Budget Request \$31,000,000

 (\$3,000,000 Leveraged \$5,075,840 Proposed Leveraged)
- 37. Acquisition of Priority Tracts for Coastal Habitat Connectivity –

 Phase I \$30,933,000 (\$13,500,000 Leveraged)
- 38. Raymondville Drain Project Phase 2 Restoration and Flood

 Control \$30,068,441 (\$23,000,000 Leveraged)
- 39. Restoring Living Shorelines and Reefs in Mississippi Estuaries

 (6 Grants) \$30,000,000
- 40. Wolf River Headwaters Acquisition \$29,283,000 (\$14,180,000 Leveraged)
- 41. Gulf State Park Enhancement Project \$29,221,693.21
- 42. Florida Water Quality Improvement Program \$27,000,000

- 43. Salt Bayou (McFaddin NWR) Beach and Ridge Restoration-Construction - \$26,500,000
- 44. <u>Tiger Point Wastewater Treatment & Reclamation Facility</u>
 Expansion \$25,600,000 (\$19,600,000 Leveraged)
- 45. Salt Bayou Watershed \$25,418,441 (\$15,350,000 Leveraged)
- 46. <u>Texas Land Acquisition Program for Coastal Conservation</u> \$24,300,000
- 47. <u>Utilization of Dredge Material for Marsh Restoration in Coastal</u>

 Mississippi Phase I \$24,082,200
- 48. <u>Shoreline Protection at Jean Lafitte National Historical Park and Preserve \$22,748,556</u>
- 49. Texas Coastal Water Quality Program \$22,500,000
- 50. <u>Mississippi Aquarium \$22,500,000 (\$4,150,000 Leveraged)</u>
- 51. Alabama Artificial Reef and Habitat Enhancement Plan Phase

 II: \$22,499,000
- 52. MK Ranch Hydrologic Restoration: \$21,997,000
- 53. Redevelop Bayou La Batre City Docks Phase I, II, and III \$21,658,840
- 54. The Apalachicola Regional Restoration Initiative: Strategies 2 & 3 \$21,238,358 (\$9,238,358 Leveraged)

- 55. Gulf of Mexico Coast Conservation Corps (Gulf Corps) Program
 \$21,171,250 (\$9,200,000 Leveraged, \$2,200,000 Proposed

 Leverage)
- 56. Texas Rookery Islands (4 Grants) \$20,603,770
- 57. Apalachicola Bay Oyster Reef Restoration Phase II:\$20,057,000
- 58. Chenier Plain Ecosystem Restoration Program \$20,000,000
- 59. Fowl River Watershed Restoration: Coastal Spits and Wetlands
 Phase II: \$19,798,000
- 60. <u>Adaptive Management: Louisiana River Diversions & Barrier</u>

 <u>Islands Phase II \$19,632,100</u>
- 61. Queen Bess Island Restoration Project \$19,210,000
- 62. <u>Deer River Coastal Marsh Stabilization and Restoration Phase</u>

 II: \$19,155,000 (\$3,200,000 Leveraged)
- 63. <u>Beneficial Use of Dredge Material for Marsh Creation and</u>

 <u>Restoration in Mississippi</u> \$18,970,873
- 64. McFaddin Beach and Dune Restoration \$18,372,790
- 65. Aloe Bay Harbour Town Phase I, II, and III \$17,412,013
- 66. <u>Lightning Point Restoration Project Phase II: \$16,578,000</u>
- 67. Rabbit Island Restoration Project \$16,440,000

- 68. <u>Increase Atchafalaya Flow to Terrebonne: Engineering & Design \$16,367,400</u>
- 69. <u>Mid-Barataria Sediment Diversion: Engineering & Design Phase I \$16,199,240</u>
- 70. <u>Mississippi River Mid-Basin Sediment Diversion Program</u>

 <u>Management \$16,099,200</u>
- 71. Extension of Effluent Force Main from Bayou La Batre WWTF

 (#9) \$16,067,770
- 72. <u>Grand Bay Land Acquisition and Habitat Management -</u>
 \$16,000,000
- 73. Franklin County Living Shoreline: \$15,756,000 (\$7,444,000 Leveraged)
- 74. <u>Strategic Land Protection, Conservation, and Enhancement of Priority Gulf Coast Landscapes \$15,500,000</u>
- 75. Pensacola East Bay Oyster Habitat Restoration Phase II: \$15,166,000
- 76. <u>Jackson County Corridor Connector Road Phase I \$15,000,000</u>
- 77. Louisiana Oyster Cultch Projects (2 Grants) \$14,874,300

- 78. <u>University of Southern Mississippi Oyster Hatchery and</u>
 Research Center \$14,600,000 (\$2,500,000 Leveraged)
- 79. <u>Mississippi Gulf Coast Water Quality Improvement Program</u> \$14,326,789
- 80. <u>Mississippi River Reintroduction into Maurepas Swamp –</u>
 \$14,190,000
- 81. Florida Gulf Coast Resiliency Program \$14,000,000
- 82. Florida Strategic Gulf Coast Land Acquisition Program \$14,000,000
- 83. <u>Florida Gulf Coast Tributaries Hydrologic Restoration Program</u> \$13,750,000
- 84. Adaptive Management: Louisiana River Diversions & Barrier

 Islands Phase I \$13,247,800
- 85. <u>Mississippi Gulf Coast Water Quality Improvement Program</u> \$13,100,000
- 86. <u>Hancock County Fairgrounds Revitalization/Hancock County</u>

 <u>Multipurpose Arena \$13,050,000 (\$7,000,000 Leveraged)</u>
- 87. <u>D'Olive Watershed Restoration: \$12,781,000</u>
- 88. Salt Aire Shoreline Restoration: \$12,700,000

- 89. Padre Balli and Magee Beach \$12,568,441 (\$5,000,000 Leveraged)
- 90. <u>Bon Secour- Oyster Bay Wetland Acquisition Project:</u> \$12,511,400
- 91. Shoreline Protection Through Living Shorelines \$12,250,000
- 92. Lake Wimico Acquisition and Management: \$12,225,000
- 93. <u>Joe's Bayou Recreation Area Improvements \$12,202,891</u>
- 94. Pascagoula River Corridor Acquisitions \$11,849,800
- 95. Oyster Restoration and Management Phase I \$11,780,000
- 96. <u>Alabama Artificial Reef and Habitat Enhancement Phase I:</u> \$11,726,883
- 97. CRMS Data Collection Will Assist the LA TIG with Project

 Planning and Evaluation \$11,722,399
- 98. <u>Graveline Bay Land Acquisition and Management -</u>
 \$11,500,000
- 99. Removal of Unauthorized Oil and Gas Well Stubs and

 Associated Material \$11,498,441 (\$4,480,000 Leveraged)
- 100. Marine Artificial Reef Construction Northwest Florida -\$11,463,587
- 101. Marsh Island Restoration \$11,280,000

- 102. Lower San Bernard River Eco System \$11,267,441 (\$433,000 Leveraged)
- 103. Restoring Florida's Shorebird & Seabird Populations Phase I:
 \$11,250,000
- 104. Pensacola Bay Living Shoreline Project White Island Habitat Restoration: \$11,048,000 (\$2,048,000 Leveraged)
- 105. Bayou Chico Restoration \$11,032,300
- 106. Mobile Greenway Initiative: Three Mile Creek Greenway Trail \$10,909,000 (\$918,000 Leveraged)
- 107. St. Andrews State Park Improvements \$10,875,855
- 108. Pensacola Bay Living Shorelines Green Shores Site II -\$10,828,063
- 109. Galveston Island State Park Beach Redevelopment \$10,745,060
- 110. Cultch Plant Oyster Restoration \$10,070,000
- 111. <u>Washington Street Avenue Gateway \$10,600,000 (\$4,000,000</u>
 <u>Leveraged)</u>
- 112. Chocolate Bay Wetland Habitat Acquisition \$10,520,000
- 113. Florida Shorebird and Seabird Stewardship and Habitat

 Management \$10,500,000

- 114. St. Joseph Peninsula Beach Restoration \$10,408,000 (7,608,000 Leveraged)
- 115. <u>INFINITY Science Center \$10,400,000</u>
- 116. Florida Artificial Reef Creation and Restoration Phase 2 (7

 Grants) \$10,342,500
- 117. Norriego Point \$10,228,130
- 118. Sabine Ranch Acquisition \$10,199,101
- 119. <u>Lower Mississippi River Sediment Diversions: Planning -</u> \$10,109,147
- 120. Restoring Florida's Shorebird and Seabird Populations— Phase

 II: \$10,100,000
- 121. Gulf Coast Center for Ecotourism and Sustainability \$10,040,702
- 122. Mississippi Oyster Spawning Reefs \$10,000,000
- 123. Marine Mammal and Sea Turtle Conservation, Recovery, and Monitoring Program – Phase I - \$9,933,900
- 124. Oyster Cultch Mississippi \$9,920,952
- 125. <u>Habitat Restoration: Federal Lands Program \$9,905,300</u>
- 126. Enhancing Oyster Recovery in Louisiana Using Brood Reefs -\$9,701,447

- 127. Lowermost Mississippi River Management \$9,300,000
- 128. Enhanced Assessment of Gulf of Mexico Fisheries Phase V \$9,238,100
- 129. <u>Lower Fish River Watershed Restoration Phase II -</u>
 \$9,003,000
- 130. Work Ready Community Program \$9,000,000
- 131. Mobile Bay Shore Habitat Conservation and Acquisition
 Initiative Phase II: \$8,924,000
- 132. Gulf County Sewer Expansion and Rehabilitation \$8,843,500
- 133. Port Bienville Trans-Loading Terminal Facility Completion \$8,775,000 (775,000 Leveraged)
- 134. Jean Lafitte Canal Backfilling \$8,731,000
- 135. Artificial Reef and Habitat Enhancement: Katrina Key \$8,500,000
- 136. Recovery and Resilience of Oyster Reefs in the Big Bend of Florida \$8,334,400
- 137. Oyster Resource & Recovery \$8,318,441
- 138. Mobile County Blueway Trail Development \$8,240,000
- 139. South Padre Island Land Acquisitions- Phase II \$8,100,000

- 140. Workforce/Economic Development to Enhance Offshore

 Energy Systems \$8,019,839
- 141. Gulf of Mexico Habitat Restoration via Conservation Corps

 Partnerships \$8,000,000
- 142. Dauphin Island West End Acquisition \$7,938,770
- 143. Bolivar Peninsula Nature Trail \$7,852,818 (\$1,533,374 Leveraged)
- 144. <u>Habitat Restoration and Conservation in Turkey Creek Phase</u>
 I \$7,536,400
- 145. <u>Grand Bay Acquisition: \$7,477,500</u>
- 146. E.K. Atwood Park Pavilion Improvements \$7,403,592 (\$3,835,151 Leveraged)
- 147. <u>Gulfport-Biloxi Airport Site Mitigation and Improvements</u> \$7,370,000
- 148. <u>Mississippi Gulf Coast Community College Center for Security</u>
 and Emerging Technologies \$7,300,000 (\$4,000,000 Leveraged)
- 149. West Grand Terre Beach Nourishment and Stabilization \$7,259,216
- 150. Lake Hermitage Marsh Creation \$7,157,038
- 151. <u>Bayou Greenways \$7,109,000</u>

- 152. <u>Perdido Key Multi-Use Path \$7,100,000 (\$2,600,000</u> <u>Leveraged)</u>
- 153. North Santa Rosa Wastewater Treatment Facility Construction

 Phase \$7,083,725 (\$583,725 Leveraged)
- 154. East Timbalier Island: Engineering & Design \$7,066,888
- 155. Tate's Hell Strategy 1 \$7,000,000
- 156. <u>Lake Charles Science Center and Educational Complex</u> \$7,000,000
- 157. Increased Capacity for Marine Mammal Response \$6,888,000
- 158. <u>Trent Lott International Airport Runway Improvements</u> \$6,850,000
- 159. Sediment Placement at Perdido Key \$6,773,000
- 160. Marine Mammal Pathobiology Laboratory: \$6,766,000
- 161. <u>Texas City Hurricane Protection Levee Repair Phase I</u>
 \$6,597,401
- 162. Lower Fish River Watershed Restoration: \$6,554,000
- 163. Village of Surfside Beach Groin \$6,468,441 (\$200,000 Leveraged)

- 164. (Reef Fish Assessment for Mississippi Coastal and Nearshore

 Waters: Restoration through Improved Data Collection and

 Management) Phases III and IV \$6,462,000
- 165. <u>Louisiana Coastwide Fish and Shellfish Monitoring Program</u> \$6,437,353
- 166. Graveline Bay Marsh Restoration Phase II: \$6,437,000
- 167. Panhandle Dune Restoration: \$6,390,000
- 168. Working Waterfront & Greenspace Restoration Project \$6,386,000
- 169. <u>Mississippi State University Northern Gulf Aquatic Food</u>

 Research Center \$6,300,000 (\$3,000,000 Leveraged)
- 170. Coastal Bird Stewardship in Mississippi Phase II \$6,280,400
- 171. Enhancement of Sea Turtle Stranding Response Capacity in Florida \$6,246,200
- 172. Grand Isle State Park Improvements \$6,126.967
- 173. <u>Carancahua Bay Habitat Preservation and Enhancement-</u>

 <u>Phase II \$6,100,000</u>
- 174. <u>Innovating St. Louis Street: Mobile's Technology Center</u> \$6,062,065

- 175. <u>Migratory Bird Habitat Creation in the Lower Mississippi River</u>

 <u>Valley \$6,027,000</u>
- 176. <u>Matagorda Bay System Priority Landscape Conservation</u> \$6,012,000
- 177. North Bay Wastewater Collection System Improvements \$6,010,000
- 178. Louisiana Statewide Artificial Reefs \$6,000,000
- 179. Elmer's Island Access Project \$6,000,000
- 180. <u>Bird's foot Delta Hydrologic Restoration \$6,000,000</u>
- 181. Gulf Coast Conservation Reserve Program \$6,000,000
- 182. <u>Beach Haven Joint Stormwater & Wastewater Improvement</u>

 Project Phase II \$5,967,000
- 183. Restoration of Florida's Coastal Dune Lakes Phase I: \$5,916,000
- 184. <u>Lightning Point Acquisition and Restoration Project Phase I:</u>
 \$5,903,100
- 185. <u>Bon Secour National Wildlife Refuge Acquisition- Phase I (Navy Cove): \$5,866,177</u>
- 186. Hatchery-Based Oyster Restoration \$5,850,000

- 187. <u>Salvation Army Center of Hope \$5,820,000 (\$4,500,000</u>
 <u>Leveraged)</u>
- 188. <u>Baseline Flow, Gage Analysis & On-Line Tool to Support</u>

 <u>Restoration \$5,800,000</u>
- 189. <u>St. Vincent National Wildlife Refuge Access through Acquisition</u>
 at Indian Pass \$5,720,000
- 190. <u>Bahia Grande Coastal Corridor Acquisitions- Phase III (Garcia Tract) \$5,698,675</u>
- 191. Bahia Grande Habitat Restoration- Phase II \$5,640,000
- 192. <u>Southwest Florida Wading Bird Nesting Island Enhancement:</u> \$5,592,000
- 193. Broadwater Marina Restoration Project \$5,500,000
- 194. Town Resaca \$5,479,380 (\$730,000 Leveraged)
- 195. Water Distribution System Upgrades \$5,465,180
- 196. Laguna Atascosa Habitat Acquisition \$5,396,528
- 197. Powderhorn West Conservation Easement \$5,379,000
- 198. <u>Enhanced Assessment of Gulf of Mexico Fisheries Phase IV -</u> \$5,377,245
- 199. Florida Oyster Cultch Placement Project (3 Grants) -\$5,370,596

- 200. Apalachicola River Slough Restoration Phase I: \$5,357,000
- 201. Alabama Living Shorelines Program \$5,341,500
- 202. Wulfert Bayous Bird Nesting Habitat Restoration: \$5,309,000
- 203. Florida Boat Ramp Enhancement and Construction Project (4

 Grants) \$5,295,061
- 204. Blackwater River South Tract Acquisition: \$5,212,000
- 205. <u>Hydrologic Restoration of the Salt Bayou Watershed</u> \$5,186,400
- 206. <u>Bayou Dularge Ridge, Marsh & Hydrologic Restoration –</u> \$5,162,084
- 207. Magnolia River Land Acquisition (Holmes Tract) \$5,138,162
- 208. <u>Bon Secour River Headwaters Restoration Phase II:</u> \$5,100,000
- 209. <u>Hancock County Technology Park Economic Development</u>

 <u>Program \$5,060,000</u>
- 210. Bahia Grande Hydrologic Restoration \$5,050,000
- 211. <u>Pointe-aux-Chenes Wildlife Management Area Recreational</u>

 <u>Use Enhancement \$5,012,000</u>
- 212. Alabama Swift Tract Living Shoreline \$5,000,080

- 213. <u>Galveston Island State Park Marsh Restoration and Protection-Phase III \$5,000,000</u>
- 214. Strategic Stream Restoration \$5,000,000
- 215. Eliminating Light Pollution on Sea Turtle Nesting Beaches Phase III: \$5,000,000
- 216. Swan Lake Marsh Restoration \$5,000,000



The nation's largest beach and dune restoration in Jefferson County, Texas is fully funded and half complete. The project aims to conserve Texas' largest contiguous coastal marsh and has utilized all Deepwater Horizon funding sources, congressional disaster funds and other sources.

Link to the **RESTORE Council's Bucket 3** grants containing two grants over \$5 million:

Bucket 3 www.restorethegulf.gov/grants awarded spill-impact-component

Concluding Note:

A side-by-side comparison of all Deepwater Horizon grant sources and their performance so far could benefit DWHorizon restoration's second half.

Adding the Exxon Valdez Trustee Council's restoration track record to the comparison is also recommended.



1. evostc.state.ak.usHome - Exxon Valdez Oil Spill Trustee Council

 $\label{eq:mar_sum} \mbox{Mar\,13,\,2023} \cdot \mbox{Exxon Valdez Oil Spill Trustee Council.\,4230 University Drive Ste.\,220} \\ \mbox{Anchorage, AK 99508-4650 (907) 278-8012; Fax: (907) 278-7178 Toll-Free: (800) 478-7745;} \\ \mbox{Council Spill Trustee Council.} \\ \mbox{Council Spill Trustee Council Spill Trustee Council.} \\ \mbox{Council Spill Trustee Council Spill Trustee Coun$