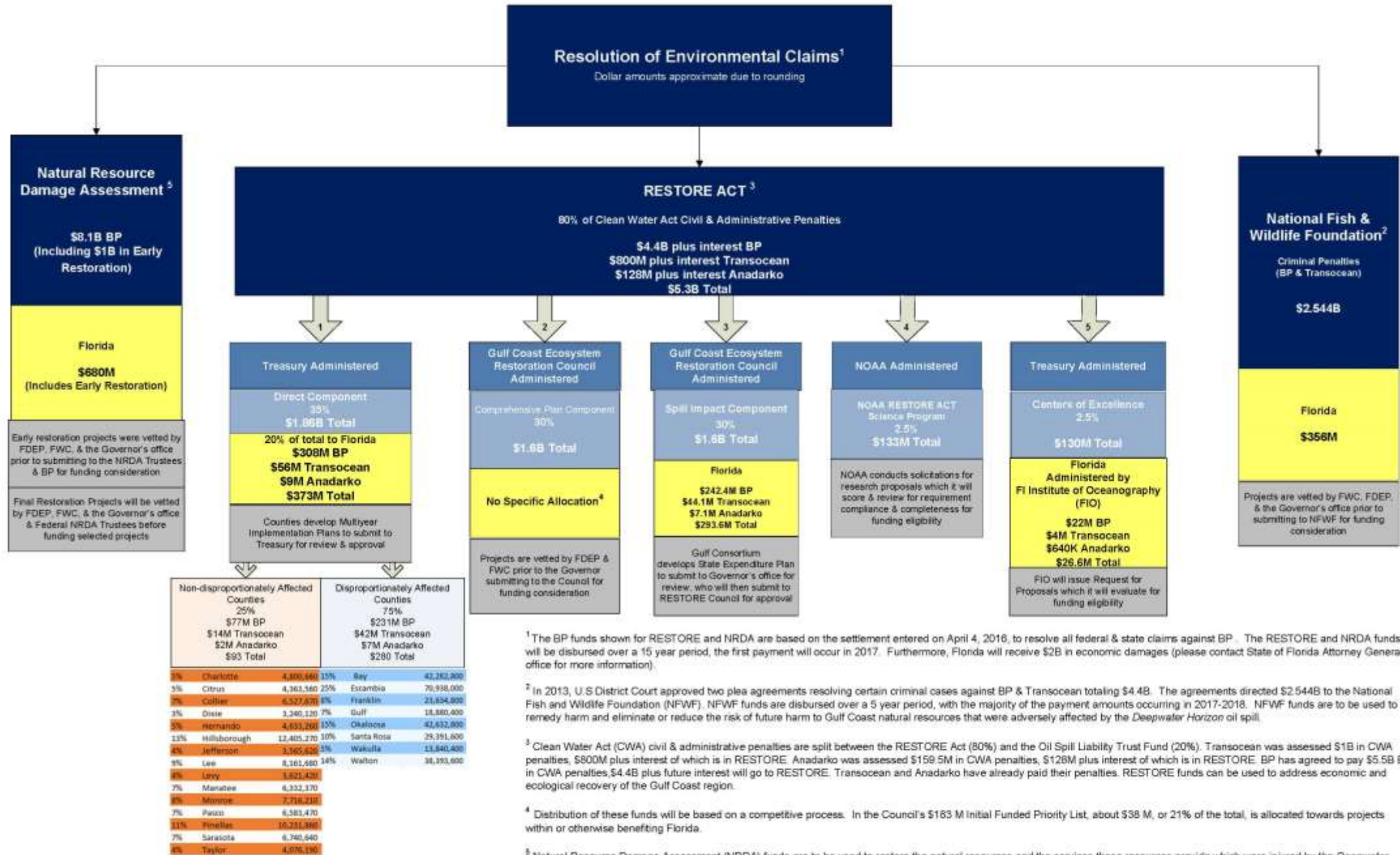




Maximizing the RESTORE Impact through Watershed Planning

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¹ The BP funds shown for RESTORE and NRDA are based on the settlement entered on April 4, 2016, to resolve all federal & state claims against BP. The RESTORE and NRDA funds will be disbursed over a 15 year period, the first payment will occur in 2017. Furthermore, Florida will receive \$2B in economic damages (please contact State of Florida Attorney General's office for more information).

² In 2013, U.S District Court approved two plea agreements resolving certain criminal cases against BP & Transocean totaling \$4.4B. The agreements directed \$2.544B to the National Fish and Wildlife Foundation (NFWF). NFWF funds are disbursed over a 5 year period, with the majority of the payment amounts occurring in 2017-2018. NFWF funds are to be used to remedy harm and eliminate or reduce the risk of future harm to Gulf Coast natural resources that were adversely affected by the Deepwater Horizon oil spill.

³ Clean Water Act (CWA) civil & administrative penalties are split between the RESTORE Act (80%) and the Oil Spill Liability Trust Fund (20%). Transocean was assessed \$1B in CWA penalties, \$800M plus interest of which is in RESTORE. Anadarko was assessed \$159.5M in CWA penalties, \$126M plus interest of which is in RESTORE. BP has agreed to pay \$5.5B BP in CWA penalties, \$4.4B plus future interest will go to RESTORE. Transocean and Anadarko have already paid their penalties. RESTORE funds can be used to address economic and ecological recovery of the Gulf Coast region.

⁴ Distribution of these funds will be based on a competitive process. In the Council's \$183 M Initial Funded Priority List, about \$38 M, or 21% of the total, is allocated towards projects within or otherwise benefiting Florida.

⁵ Natural Resource Damage Assessment (NRDA) funds are to be used to restore the natural resources and the services those resources provide which were injured by the Deepwater Horizon oil spill.

Restoration Funding in Dollars

Major Restoration Categories	Unknown Conditions	Regionwide	Open Ocean	Alabama	Florida	Louisiana	Mississippi	Texas	Total Restoration Funding*
1. Restore and Conserve Habitat									
Wetlands, Coastal, and Nearshore Habitats				65,000,000	5,000,000	4,009,062,700	55,500,000	100,000,000	4,234,562,700
Habitat Projects on Federally Managed Lands				3,000,000	17,500,000	50,000,000	5,000,000		75,500,000
Early Restoration (through Phase IV)				28,110,000	15,629,367	259,625,700	80,000,000		383,365,067
2. Restore Water Quality									
Nutrient Reduction (Nonpoint Source)				5,000,000	35,000,000	20,000,000	27,500,000	22,500,000	110,000,000
Water Quality (e.g., Stormwater Treatments, Hydrologic Restoration, Reduction of Sedimentation, etc.)					300,000,000				300,000,000
3. Replenish and Protect Living Coastal and Marine Resources									
Fish and Water Column Invertebrates			380,000,000						380,000,000
Early Restoration Fish and Water Column Invertebrates			20,000,000						20,000,000
Sturgeon			15,000,000						15,000,000
Sea Turtles		60,000,000	55,000,000	5,500,000	20,000,000	10,000,000	5,000,000	7,500,000	163,000,000
Early Restoration Turtles		29,256,165						19,965,000	49,221,165
Submerged Aquatic Vegetation						22,000,000			22,000,000
Marine Mammals		19,000,000	55,000,000	5,000,000	5,000,000	50,000,000	10,000,000		144,000,000
Birds		70,400,000	70,000,000	30,000,000	40,000,000	148,500,000	25,000,000	20,000,000	403,900,000
Early Restoration Birds		1,823,100		145,000	2,835,000	71,937,300		20,603,770	97,344,170
Mesophotic and Deep Benthic Communities			273,300,000						273,300,000
Oysters		64,372,413		10,000,000	20,000,000	26,000,000	20,000,000	22,500,000	162,872,413
Early Restoration Oysters				3,329,000	5,370,596	14,874,300	13,600,000		37,173,896
4. Provide and Enhance Recreational Opportunities									
Provide and Enhance Recreational Opportunities				25,000,000	63,274,513	38,000,000	5,000,000		131,274,513
Early Restoration Recreational Opportunities			22,397,916	85,505,305	120,543,167	22,000,000	18,957,000	18,582,688	287,986,076
5. Monitoring, Adaptive Management, and Administrative Oversight									
Monitoring and Adaptive Management		65,000,000	200,000,000	10,000,000	10,000,000	225,000,000	7,500,000	2,500,000	520,000,000
Administrative Oversight and Comprehensive Planning		40,000,000	150,000,000	20,000,000	20,000,000	33,000,000	22,500,000	4,000,000	289,500,000
Adaptive Management NRD Payment for Unknown Conditions	700,000,000								700,000,000
Total NRD Funding	\$700,000,000	\$349,851,678	\$1,240,697,916	\$295,589,305	\$680,152,643	\$5,000,000,000	\$295,557,000	\$238,151,458	

* The total restoration funding allocation for the Early Restoration work; each restoration type; and monitoring, adaptive management, and administrative oversight is \$8.1 billion (plus up to an additional \$700 million for adaptive management and unknown conditions).



We must create links to make the strongest change...

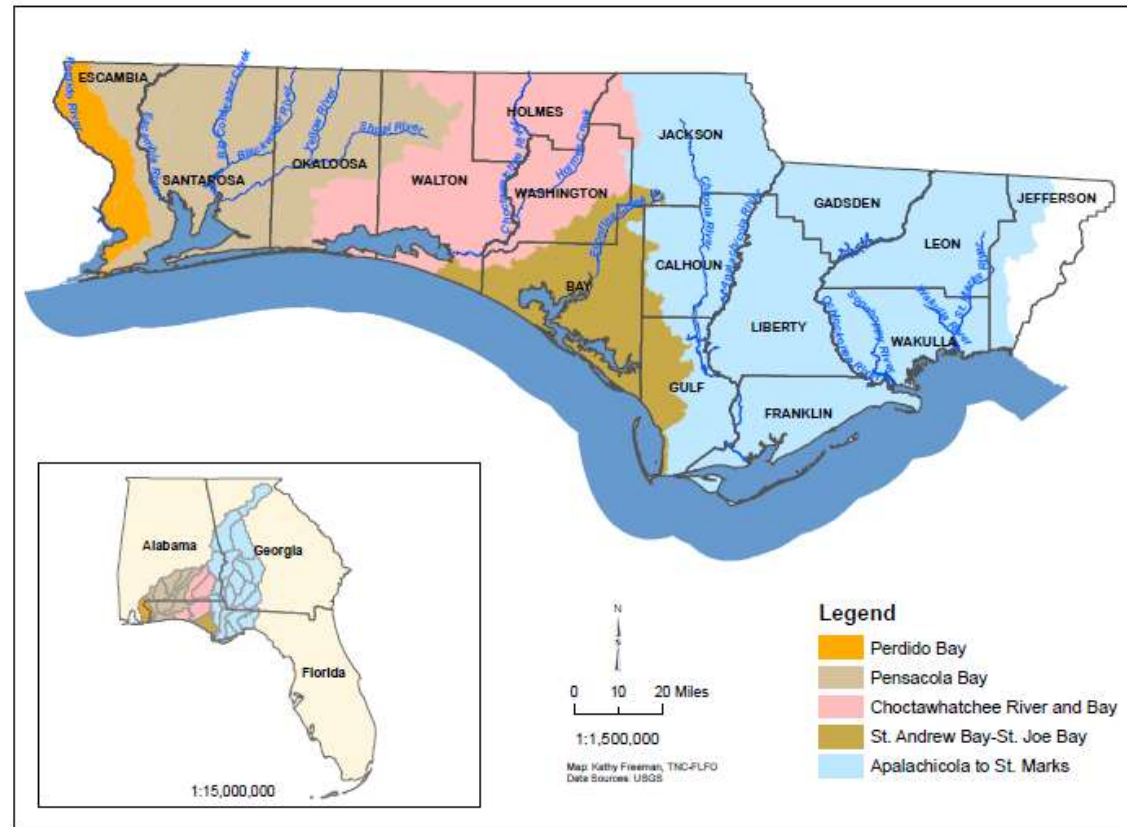
- RESTORE (Civil)
- NEBF (Criminal)
- NRDA (Environmental)
- Triumph (Economic)
- Grants, P³, Etc. (Traditional)

IDENTIFY THE PRIORITY ISSUES AND FIX THEM.

Harness the energy and focus on the Gulf to create **long-term community based watershed groups** that **continually work together to identify the most important issues** to address to increase the long-term environmental and economic health and stability of Gulf Coastal communities by:

- identifying the priority suite of projects that address the most important issues
- matching each project to the most appropriate funding source.
- measuring results and adaptively managing to ensure maximum effectiveness

WATERSHED FOCUS / PLANNING



*Over 1,300
project ideas
totaling over
\$16 Billion worth
of work...*

*...context is
needed*

CONTEXT

- Convene stakeholders representing Federal, State and Local agencies, NGOs, Economic groups and citizens to identify each watershed's:
 - Priority issues
 - Root causes of each issue
 - Major actions needed to fix the issues
 - Specific projects that implement the major actions.
- Compile information into watershed plans (Released July 2015):
- <http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/florida/placesweprotect/florida-gulf-coast.xml>



MAJOR ACTIONS

- Protect, restore, create and manage natural habitat and resources and increase buffer areas
- Increase cooperation and coordination for management, monitoring, funding, implementation, outreach, enforcement
- Reduce impacts to groundwater and ensure adequate fresh water availability
- Reduce and treat stormwater
- Reduce nutrient loading
- Reduce sedimentation
- Increase economic diversification
- ***Question to be answered now is specifically where is the biggest impact and which projects will provide the greatest improvement.***

Goal: (Borrowing from Aristotle, *Ensure the whole of Deepwater Horizon investments is greater than the sum of its individual parts.*)

NEXT STEPS

- Infuse science and monitoring
 - **FL Restoration Plan**
 - **Surface Water Improvement Management Plan updates (including gap analysis)**
 - **GEBF Plan analysis**
 - **Seagrass Study**
 - **Comprehensive water quality monitoring**
 - **Creation of Estuary Program(s)**



Estuary Program Creation

- Based on EPA's highly successful National Estuary Program (NEP) model.
- Locally driven collaborative non regulatory process
- Build on the planning done to date, fill in the gaps
- The Tampa Bay NEP:
 - 10:1 leverage of local funds
 - Met seagrass restoration goals 5 years ahead of schedule