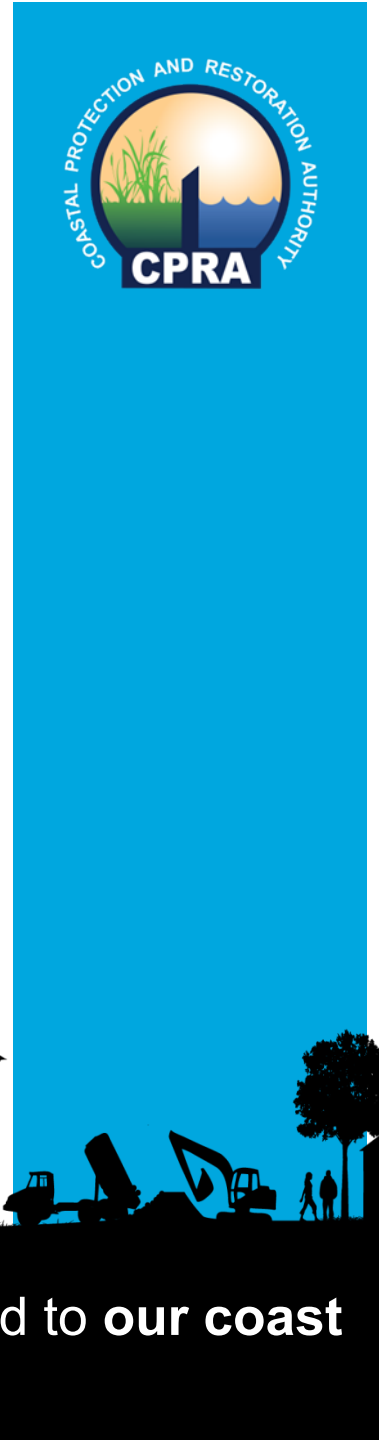


# RESTORE Act Funding, Priorities, and Strategies

Jerome Zeringue

November 21, 2014



committed to our coast

# Oil Spill Funds Allocated to Date

## NRDA - Early Restoration

Project Name		Basin	Funded Rounded Cost
Marsh Creation	Lake Hermitage -NRDA increment	BA	\$13,200,000
Barrier Islands	Breton Island	BS	\$72,000,000
	Shell Island West	BA	\$102,000,000
	Chenier Ronquille	BA	\$36,000,000
	Whiskey Island	TE	\$111,000,000
Fisheries Enhancement	Oyster Enhancement	Multiple	\$14,900,000
	Fish Hatchery and Research Centers	Multiple	\$22,000,000
		<b>Approx.</b>	<b>\$371,100,000</b>

## Criminal Fines - NFWF

Project Name		Basin	Rounded Cost
Barrier Islands	Caminada Phase II - (E&D and Construction)	BA	\$158,000,000
	East Timbalier Island (E&D)	TE	\$6,000,000
D I V E R S I O N	Mid Barataria Diversion - (E&D)	BA	\$40,400,000
	Increase Atchafalaya Flow to Eastern Terrebonne - (Planning)	TE	\$4,900,000
	Lower Barataria Diversion - (Planning)	BA	\$13,600,000
	Lower Breton Medium Diversion (Planning)	BS	
	Mid Breton Diversion (Planning)	BS	
		<b>Approx.</b>	<b>\$222,900,000</b>

# CPRA Allocation – Buckets 1 & 3

## Transocean Settlement

## Projected BP Fines

### Bucket 1 - State Allocation (35%)

TOTAL	\$280,000,000	\$1,024,100,000 to \$4,003,300,000
Louisiana Share	\$56,000,000	\$204,820,000 to \$800,660,000
To Coastal Parishes	\$16,800,000	\$61,446,000 to \$240,198,000
CPRA Directed	<b>\$39,200,000</b>	<b>\$143,374,000 to \$560,462,000</b>

### Bucket 3 - Impact Based (30%)

TOTAL	\$240,000,000	\$877,800,000 to \$3,431,400,000
Louisiana Share (34% to 49%)	<b>\$81,600,000 to \$117,600,000</b>	<b>\$298,452,000 to \$1,681,386,000</b>

Currently Available for CPRA Allocation      **\$120,800,000 to \$156,800,000**

Projected Total Available for CPRA Allocation      **\$562,626,000 to \$2,398,648,000**

Potential Suggested Guidelines:  
 90% projects  
 10% matching and programs

## Proposal for CPRA Allocation – Buckets 1 & 3

Projected Total Available for CPRA Allocation:	\$562,626,000	to	\$2,398,648,000
Currently Available for CPRA Allocation:	\$120,800,000	to	\$156,800,000

10% for Matching Opportunities and Programs

90% for Projects:

- Calcasieu Ship Channel Salinity Control Measures - \$450,000,000
- Houma Navigation Canal Lock - \$465,000,000
- Caminada Phase 2 Contingency Reserve- \$3,000,000



# Direct Component (Pot 1) – 35%

- Of the total amounts made available to the State of Louisiana...
  - 70% to the State – to CPRA
  - 30% to coastal zone parishes according to the following weighted formula:
    - 40% - miles of the parish shoreline oiled
    - 40% - population
    - 20% - land mass

# Current Status of Parish Certifications

- To date, 15 of the 20 eligible parishes have received certification letters and none are currently under review.
- After a parish has been notified that its planning documents meet the requirements for certification, a parish must:
  - Submit a grant application to U.S. Treasury; and
  - Prepare and submit a Multiyear Implementation Plan to U.S. Treasury

# Transocean Settlement

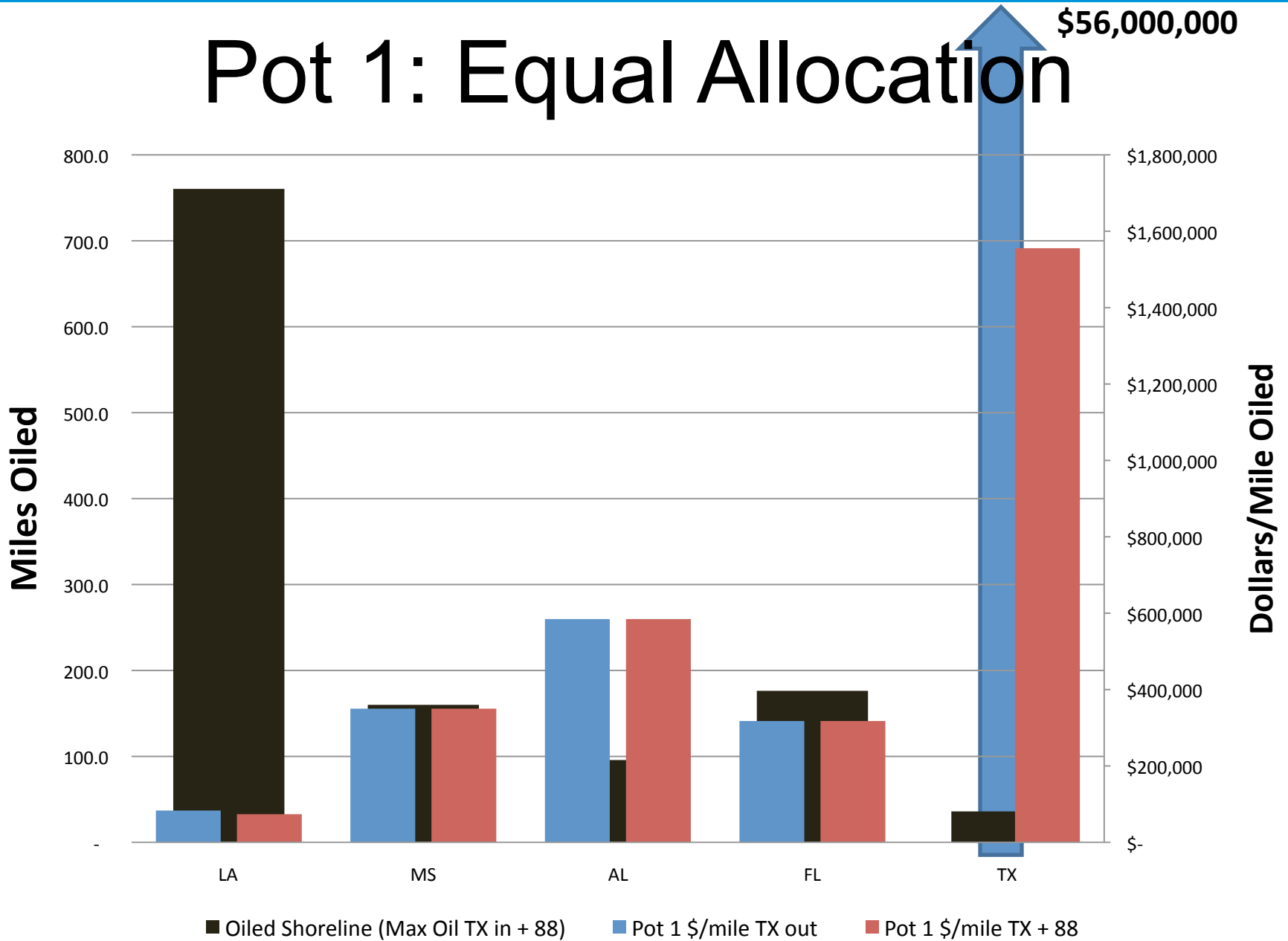
## Gulf Coast Restoration Trust Fund Allocations Available as of June 30, 2014

Total Amount:	Direct Component (Pot 1)	Comprehensive Plan Component (Pot 2)	Spill Impact Component (Pot 3)	NOAA Science Program	Centers of Excellence
\$628,286,847	\$220,255,042	\$187,753,400	\$188,790,036	\$15,744,185	\$15,744,185

## Estimated Gulf Coast Restoration Trust Fund Allocations Available through March 31, 2015

Total Amount:	Direct Component (Pot 1)	Comprehensive Plan Component (Pot 2)	Spill Impact Component (Pot 3)	NOAA Science Program	Centers of Excellence
\$800,631,030	\$280,474,005	\$239,514,655	\$240,406,290	\$20,118,040	\$20,118,040

# Pot 1: Equal Allocation



\*Miles of oiled shoreline limited to USCG response data and limited additional State data.



# Bucket 2 Projections - Council Led Ecosystem Restoration (30%)

	Transocean Settlement	Projected BP Fines	
TOTAL	\$150,000,000 of \$240,000,000	\$877,800,00	\$3,431,400,00
Projected Louisiana Share (40% to 60%)	\$60,000,000 to \$90,000,000	0 to 0	0 to 0
		\$351,120,00	\$2,058,840,00
		0 to 0	0 to 0

### Suggested Guidelines:

75% Restoration Projects

25% Conservation and Programs



# Bucket 2 Outreach

## Public Meetings

- 9/4 – New Orleans
  - 9/11 – Houma
  - 9/17 – Lake Charles (Board Meeting)
- September 30<sup>th</sup> submittal deadline
  - Approximately 30 new projects submitted
  - General feedback about how the public would like to see these RESTORE dollars used may still be submitted to [coastal@la.gov](mailto:coastal@la.gov).



# Project: West Grand Terre Beach Nourishment & Stabilization

- Purpose: To restore dune and back barrier marsh habitat on West Grand Terre to provide storm surge and wave attenuation.
- Project Elements: The project is estimated to build:
  - 12,700 ft. of beach and dune with an area of 235 acres using 2,175,000 cubic yards of material
  - Up to 66 acres of back barrier marsh will be restored using 575,000 cubic yards of material, and
  - A rock revetment will be constructed to protect restored marsh.



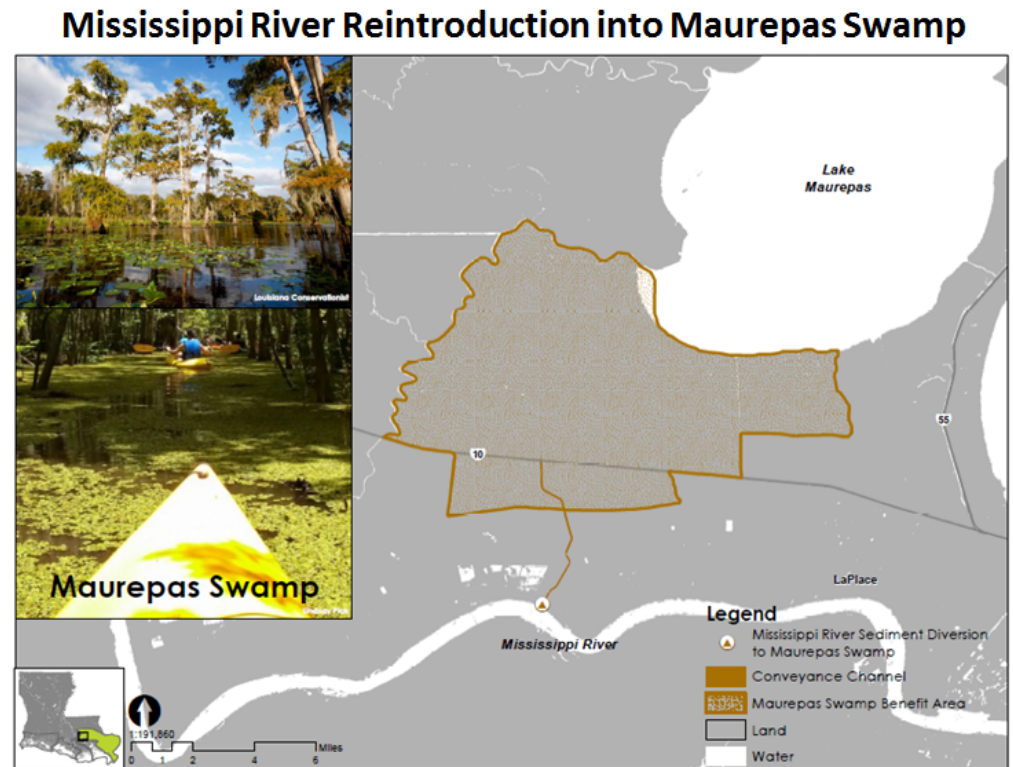
**RESTORE Request: \$7,259,216**

# Project: Mississippi River Reintroduction into Maurepas Swamp

- Purpose: To restore the connection between the Mississippi River and the Maurepas Swamp to address land loss within the sub-basin caused by reduced sediment input from the river and periodic induction of brackish water from Lake Maurepas.
- Project Elements:
  - Intake channel to be excavated in Mississippi River batture
  - Gated structure to be built through the levee
  - Three 10'x10' box culverts to be installed to convey river water under the levee and River Road

Estimated to maintain over 45,000 acres of land over the next 50 years\*

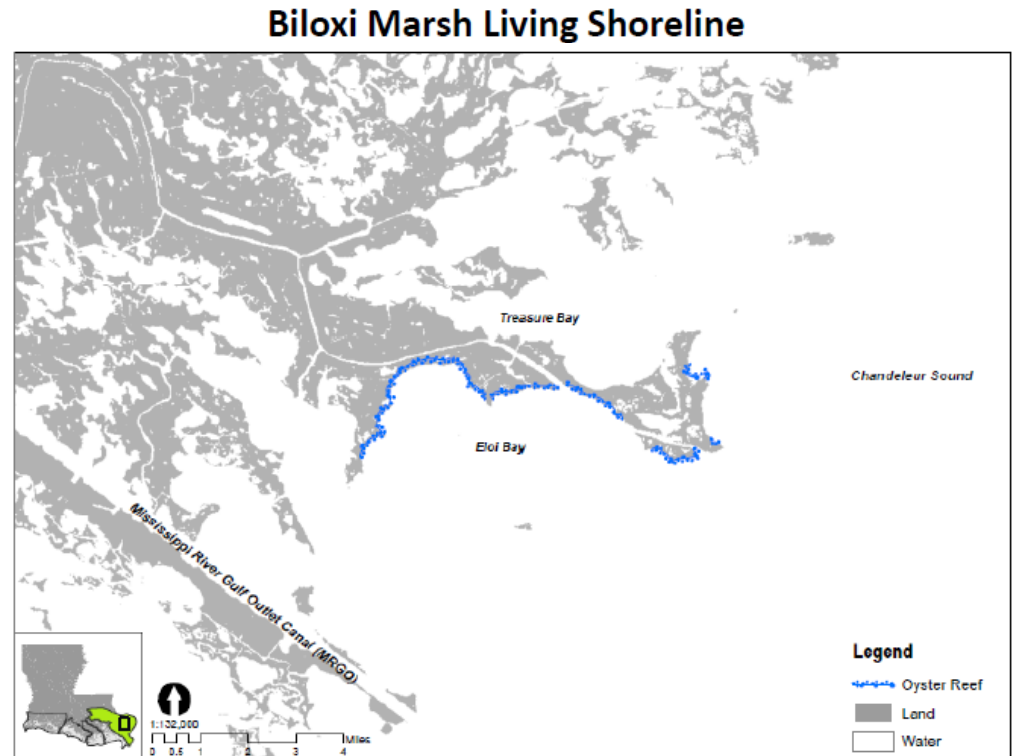
\* Depending on future environmental conditions compared to the Future Without Action scenario.



**RESTORE Request: \$14,190,000**

# Project: Biloxi Marsh Living Shoreline

- Purpose: To create approximately 47,000 ft. of oyster barrier reef along the eastern shore of Biloxi Marsh to provide oyster habitat, reduce wave erosion, and prevent further marsh degradation.
- Project Elements: The various features that would be analyzed if the project were to go into E&D:

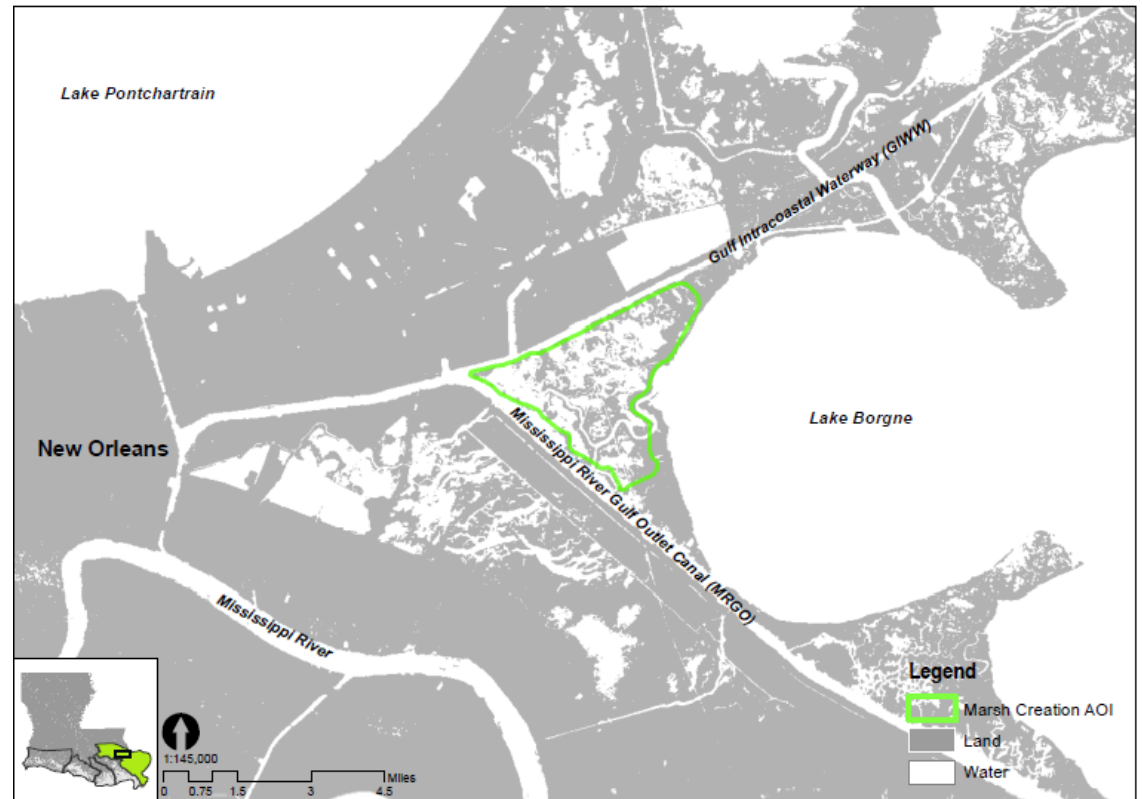


**RESTORE Request: \$3,220,460**

# Project: Golden Triangle Marsh Creation

- Purpose: To create approximately 600 acres of marsh in the Golden Triangle area to create new wetland habitat, restore degraded marsh, and reduce wave erosion.
- Project Elements: Includes dredging approximately 2,500,000 cubic yards to create approximately 600 acres from a borrow site located in the northeastern portion of Lake Borgne.

Golden Triangle Marsh Creation



**RESTORE Request: \$4,347,733**

# Program: Lower Mississippi River Management

- Purpose: To preserve coastal environments through refined Lower Mississippi River management practices.
- Project Elements:
  - Evaluate relocating Salt Water Sill out of conflicting restoration borrow areas
  - Identify Beneficial Use projects in support of Master Plan
  - Utilize Mississippi River Hydrodynamic and Delta Management models to determine effectiveness of management practices
  - Update Environmental Impact Assessment
  - No Net Loss Management Plan



**RESTORE Request: \$16,125,000**

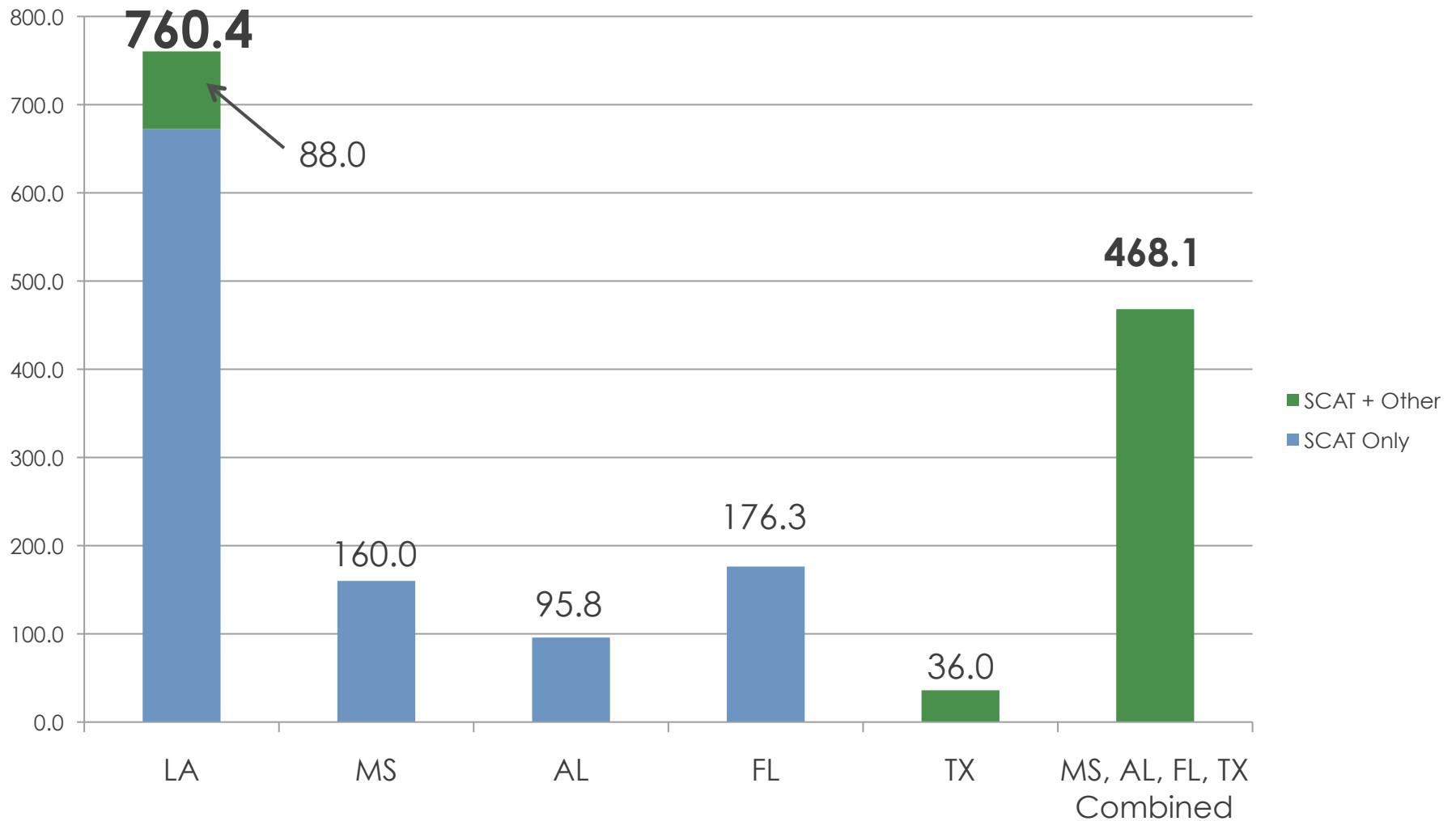
## Pot 3: Spill Impact Component (Impact Allocation)

- The amount disbursed “shall be based on a formula established by the Council by regulation that is based on a weighted average of the following criteria”
  - (i) miles of oiled shoreline (40%)
  - (ii) proximity to the rig (40%)
  - (iii) population (20%)



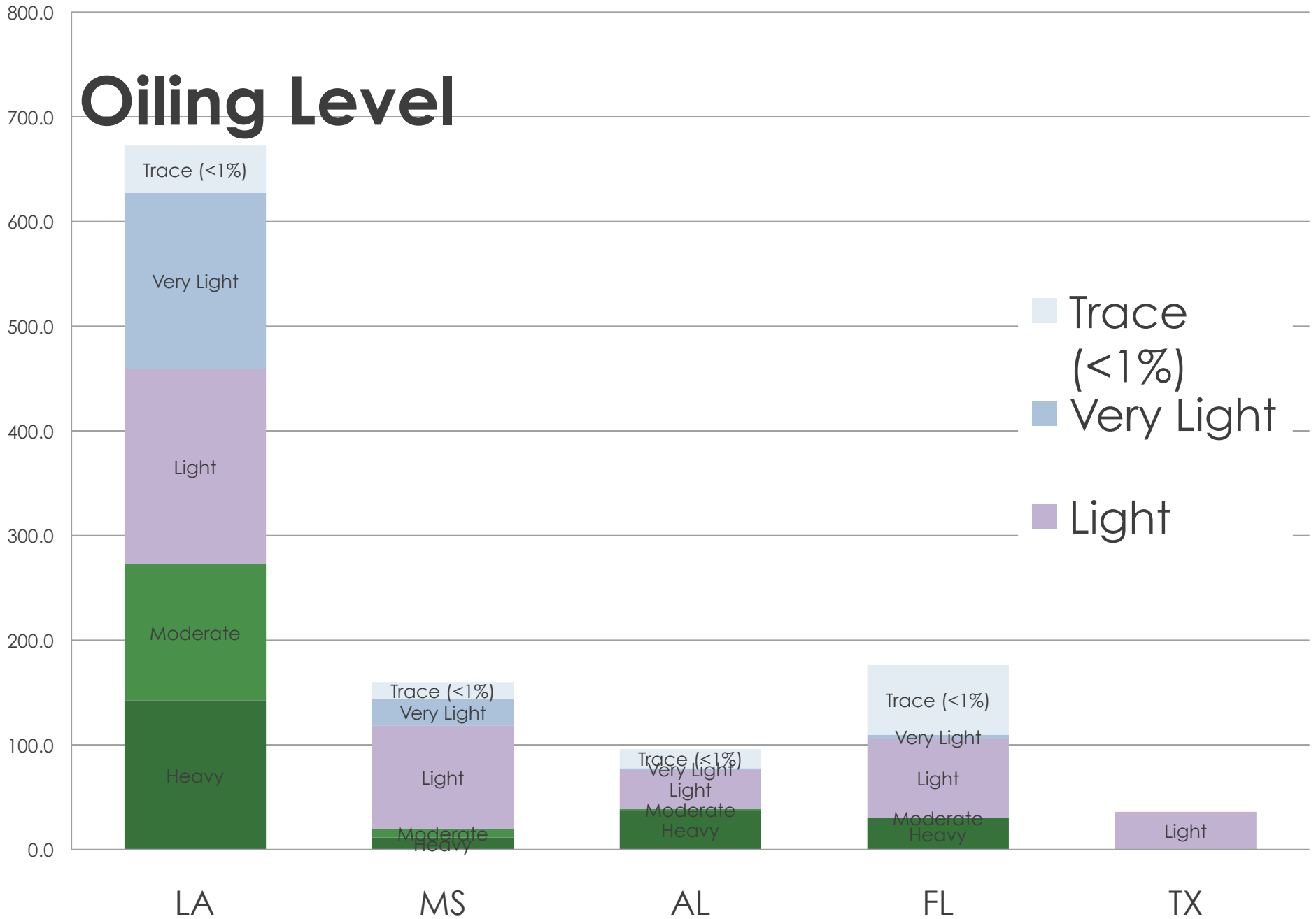
# Miles of Shoreline Oiled

## TX 36 + LA 88



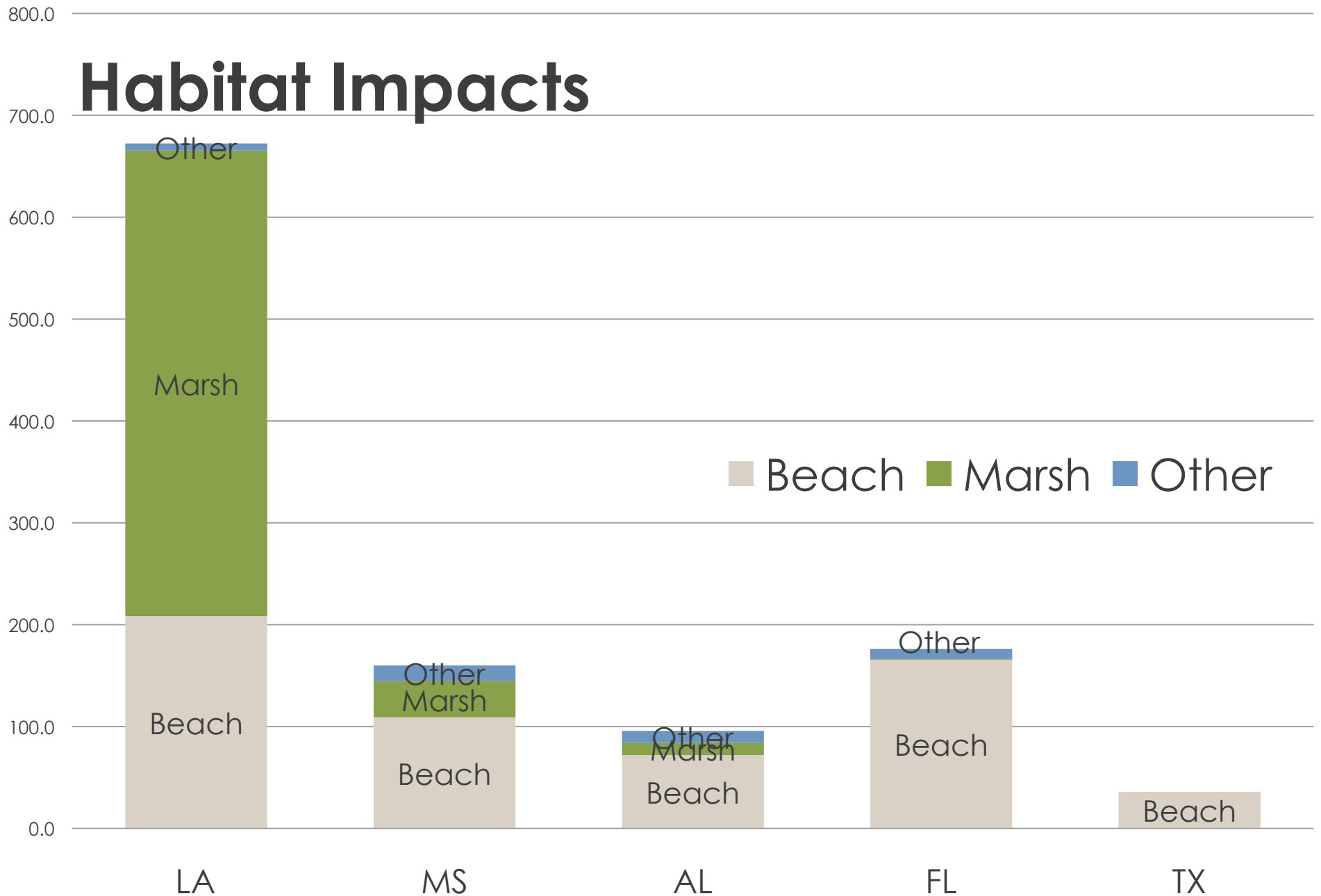
\*Miles of oiled shoreline limited to USCG response data and limited additional State data.

# Oiling Level



\*Miles of oiled shoreline limited to USCG response data and limited additional State data.

# Habitat Impacts

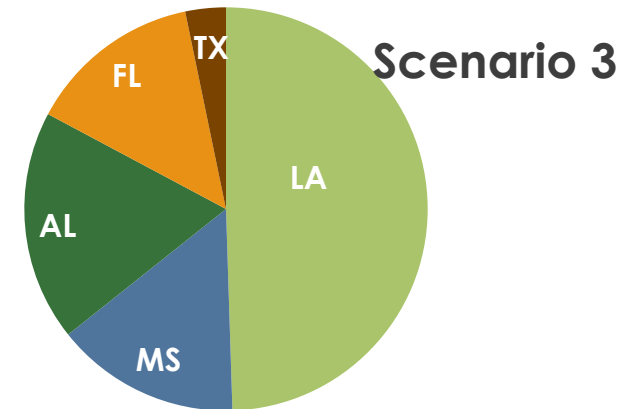
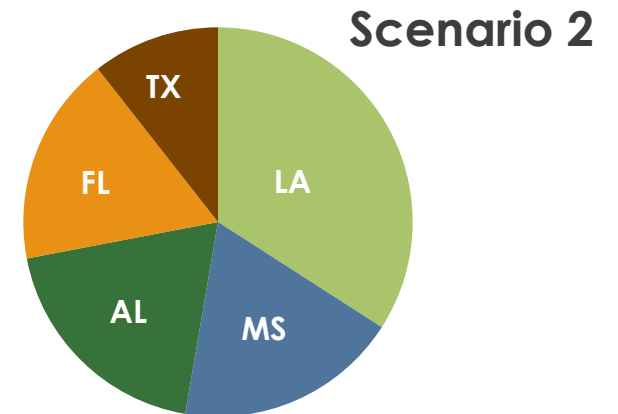
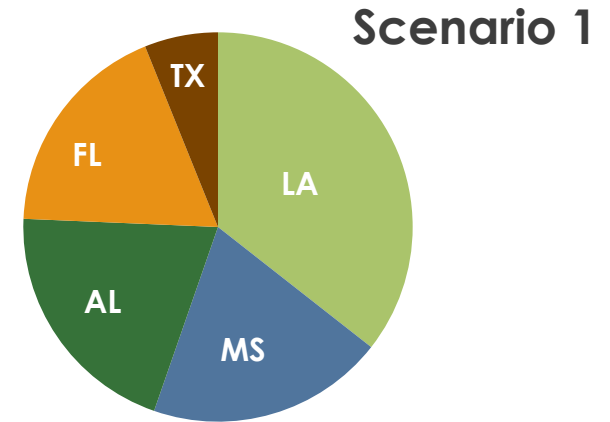
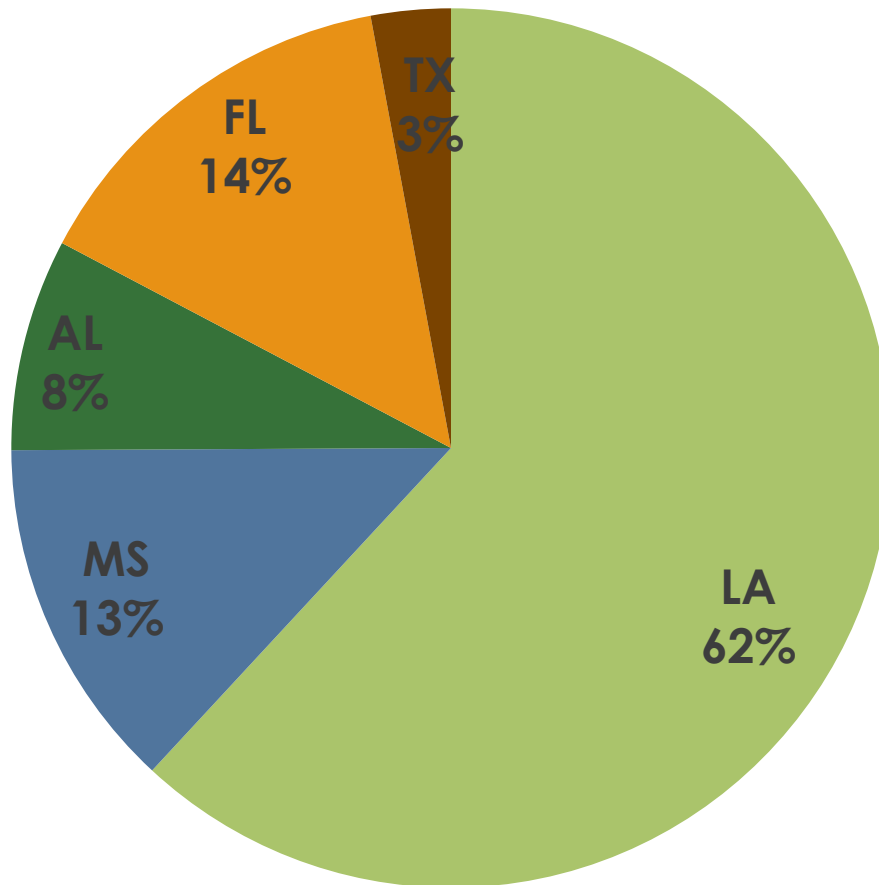


\*Miles of oiled shoreline limited to USCG response data and limited additional State data.

# Pot 3 Scenarios

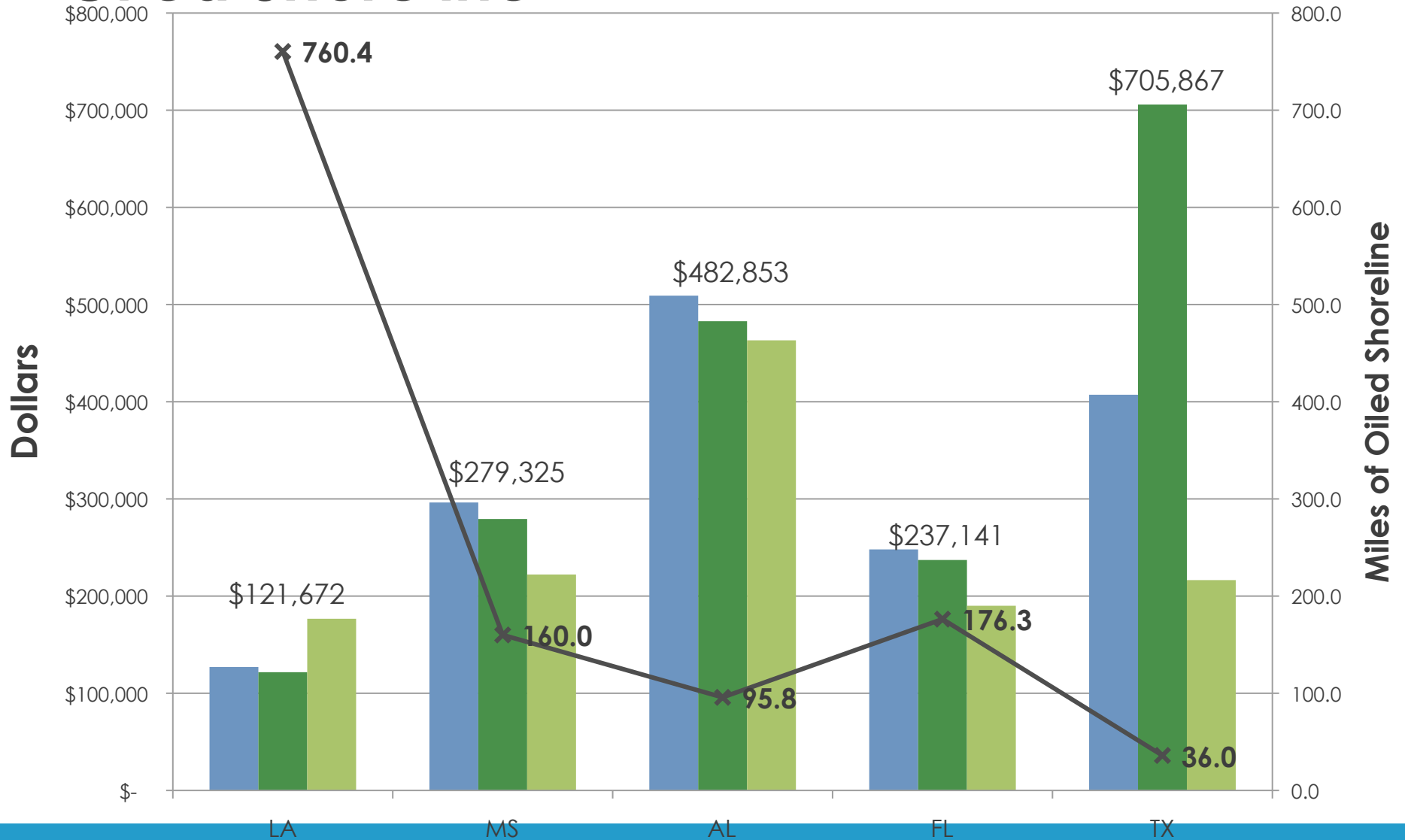
## Potential Proportions per State

Miles of Oiled Shoreline



\*Miles of oiled shoreline limited to USCG response data and limited additional State data.

# Pot 3: Dollars per Mile Oiled Shoreline

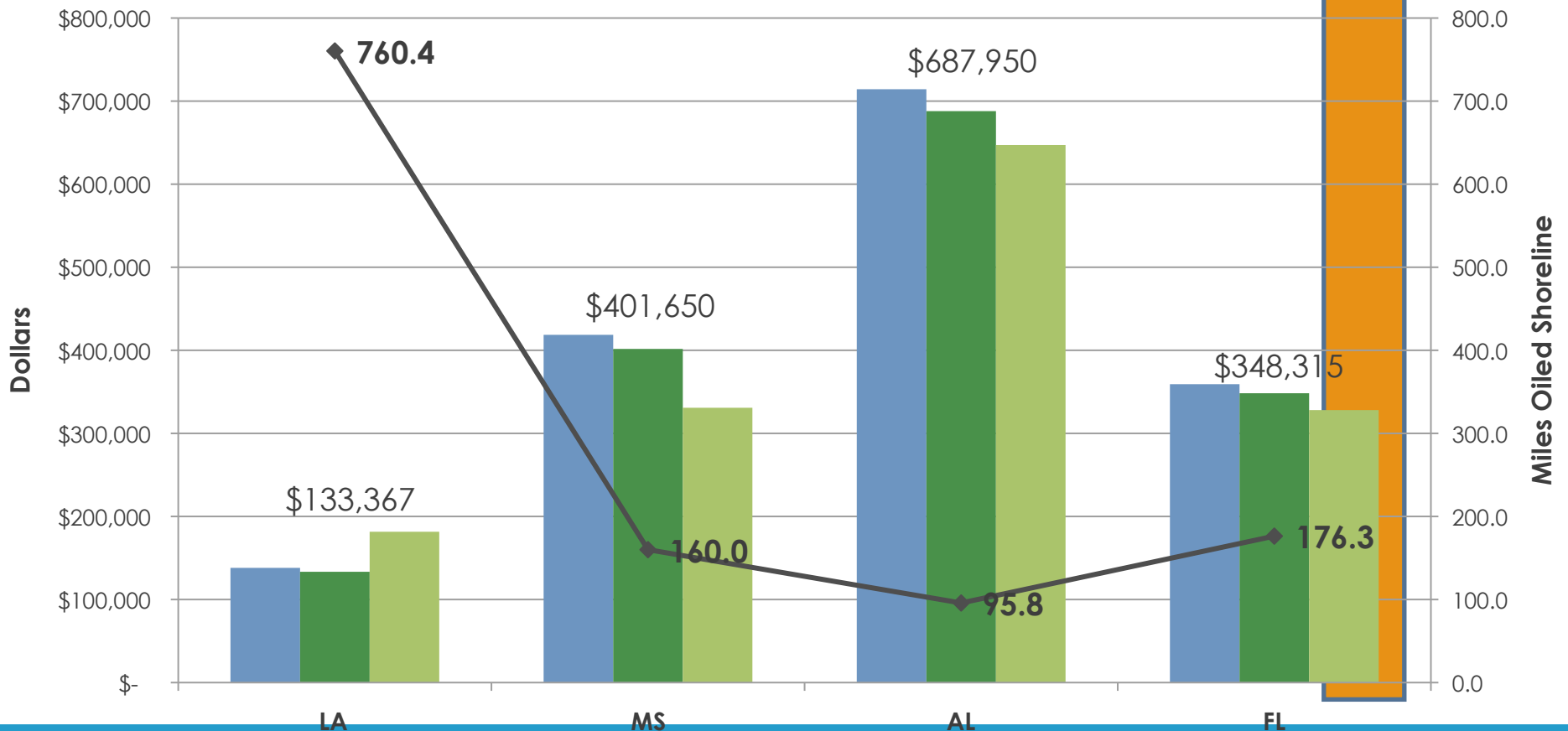


Scenario 1 Scenario 2 Scenario 3 Max Oil TX 36 + LA 88

\*Miles of oiled shoreline limited to USCG response data and limited additional State data.

# Pots 1 & 3 Combined: Dollars per Mile Shoreline Oiled

Pot 1 & 3 Combined: Dollars per Mile Shoreline Oiled Texas 36 + LA 88



Scenario 1 Scenario 2 Scenario 3 TX 36 + LA 88

\*Miles of oiled shoreline limited to USCG response data and limited additional State data.



# Questions



**committed to our coast**