

COASTAL PROTECTION AND RESTORATION AUTHORITY

**Association of Levee Boards of Louisiana
May 3, 2018**

**Johnny Bradberry
CPRA Chairman**



committed to our coast



From a poem by
ROBERT FROST

"MENDING WALL"



“Something there is
that doesn’t love a wall,
that wants it down.”

~ Robert Frost ~

Mending Wall

**To which every levee district
engineer in Louisiana says:**





To which every levee district
engineer in Louisiana says :

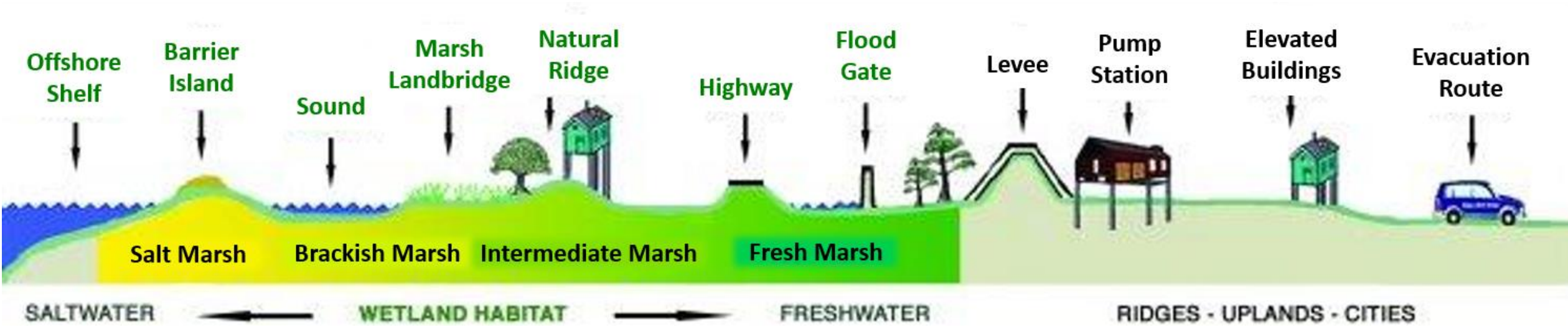
“Duh!”



It's the
WATER



MULTIPLE LINES OF DEFENSE STRATEGY



**Without a green infrastructure buffer,
our walls and levees will be hit hard**



An aerial photograph of a coastal area. In the foreground, there's a rocky shoreline with white foam from waves crashing. A small, wide waterfall or dam structure is visible in the middle ground, with water cascading over it. To the right, a red boat is anchored in the water. The background shows a large body of water with some vegetation and structures visible on the distant shore.

Habitat loss is making it easier
for storm surge to reach us



**SOUTHEAST
LOUISIANA**

**SHOWING
SOLID LAND
and
WETLANDS**

2017
maps and data
from
USGS and Esri



**SOUTHEAST
LOUISIANA**

**SHOWING
ONLY**

SOLID LAND

2017

maps and data
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A satellite map of Southwest Louisiana. The Gulf of Mexico is at the bottom. A white rectangular box highlights a portion of the land. Within this box, the text 'CAMERON PARISH' is written in white. Above the box, the text 'LAKE CHARLES' is written in black, and the area around it is highlighted in yellow. To the right of the map, there is a black vertical bar containing white and yellow text.

**SOUTHWEST
LOUISIANA**

SHOWING
SOLID LAND
and
WETLANDS

2017

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**SOUTHWEST
LOUISIANA**

**SHOWING
ONLY**

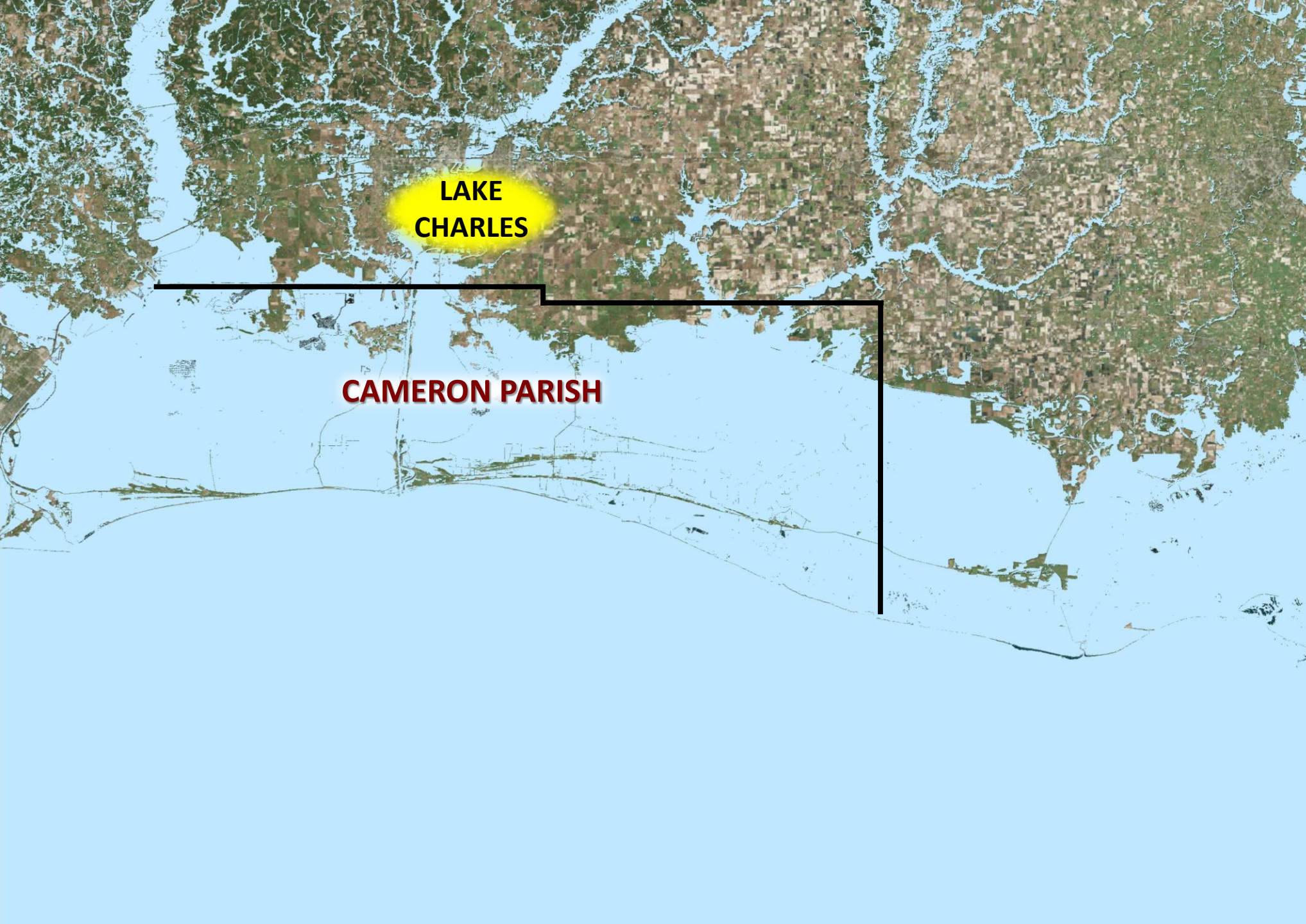
SOLID LAND

2017

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**LAKE
CHARLES**

CAMERON PARISH





WE ARE MAKING HEADWAY

In the last two years:

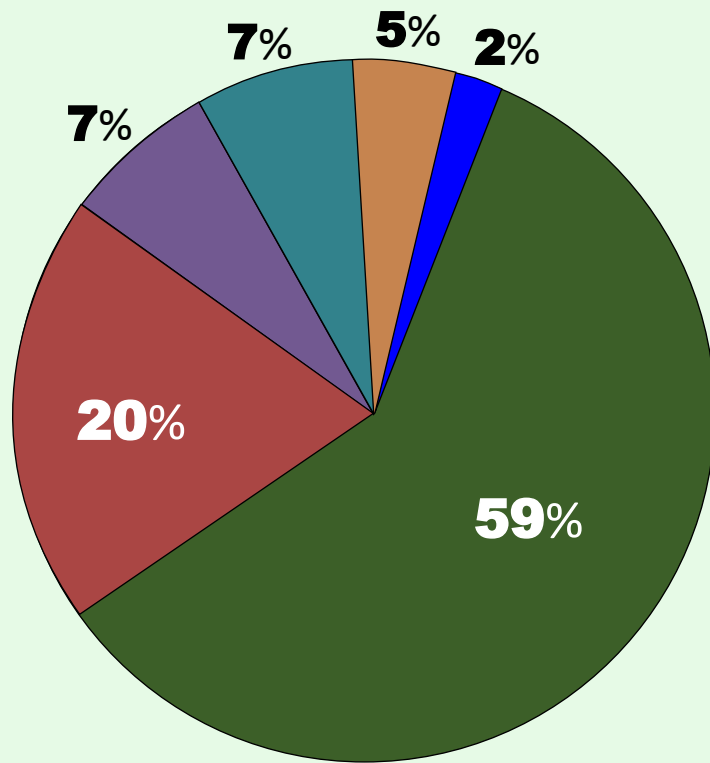
- Signed the BP Consent Decree
- MOU on Federal permitting processes (Mid Barataria)
- Marine Mammal Protection Act
- CPRA ORGANIZATIONAL ADJUSTMENTS
 - *Streamlining Work Processes*
 - *Legal and Land Rights Divisions*
 - *Increased Auditing Sections (LaGov)*
- Money: GOMESA, NRDA, RESTORE

FY 2017 TOTAL EXPENDITURES:

\$309 million

FY 2018 PROJECTED EXPENDITURES:

\$644 million



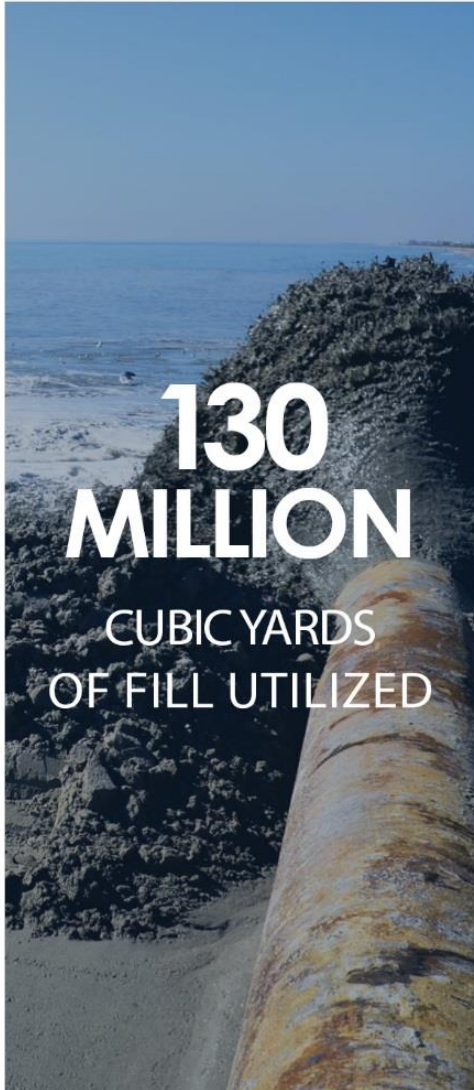
CONSTRUCTION	59%	\$383.0 million
E & D	20%	\$127.0 million
O M & M	7%	\$ 47.2 million
ONGOING PROGRAMS / INITIATIVES	7%	\$ 45.9 million
OPERATING COSTS	5%	\$ 31.0 million
PLANNING	2%	\$ 9.8 million



SINCE 2007 CPRA HAS OVERSEEN



**\$20
BILLION**
SECURED FOR
PROTECTION &
RESTORATION
PROJECTS IN
20 PARISHES



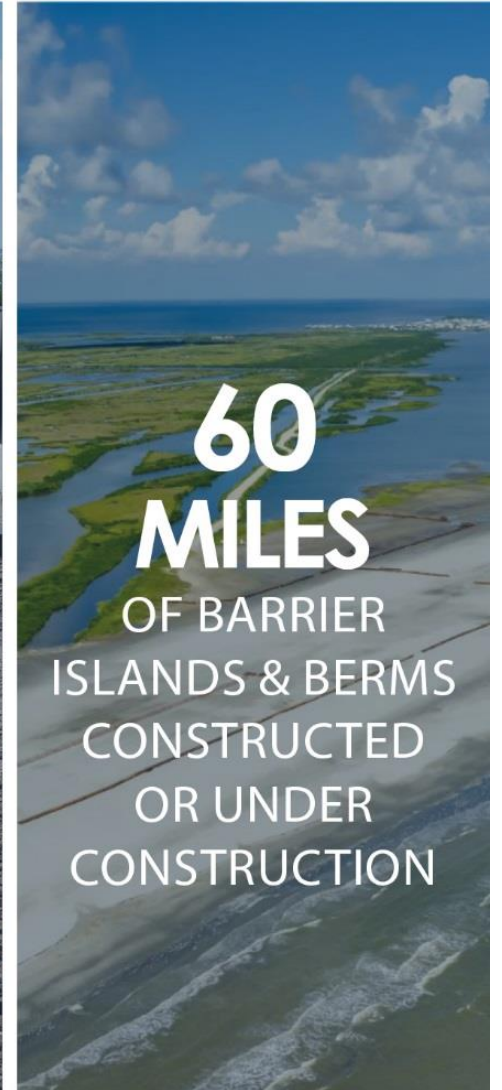
**130
MILLION**
CUBIC YARDS
OF FILL UTILIZED



**41,305
ACRES**
OF LAND
BENEFITED

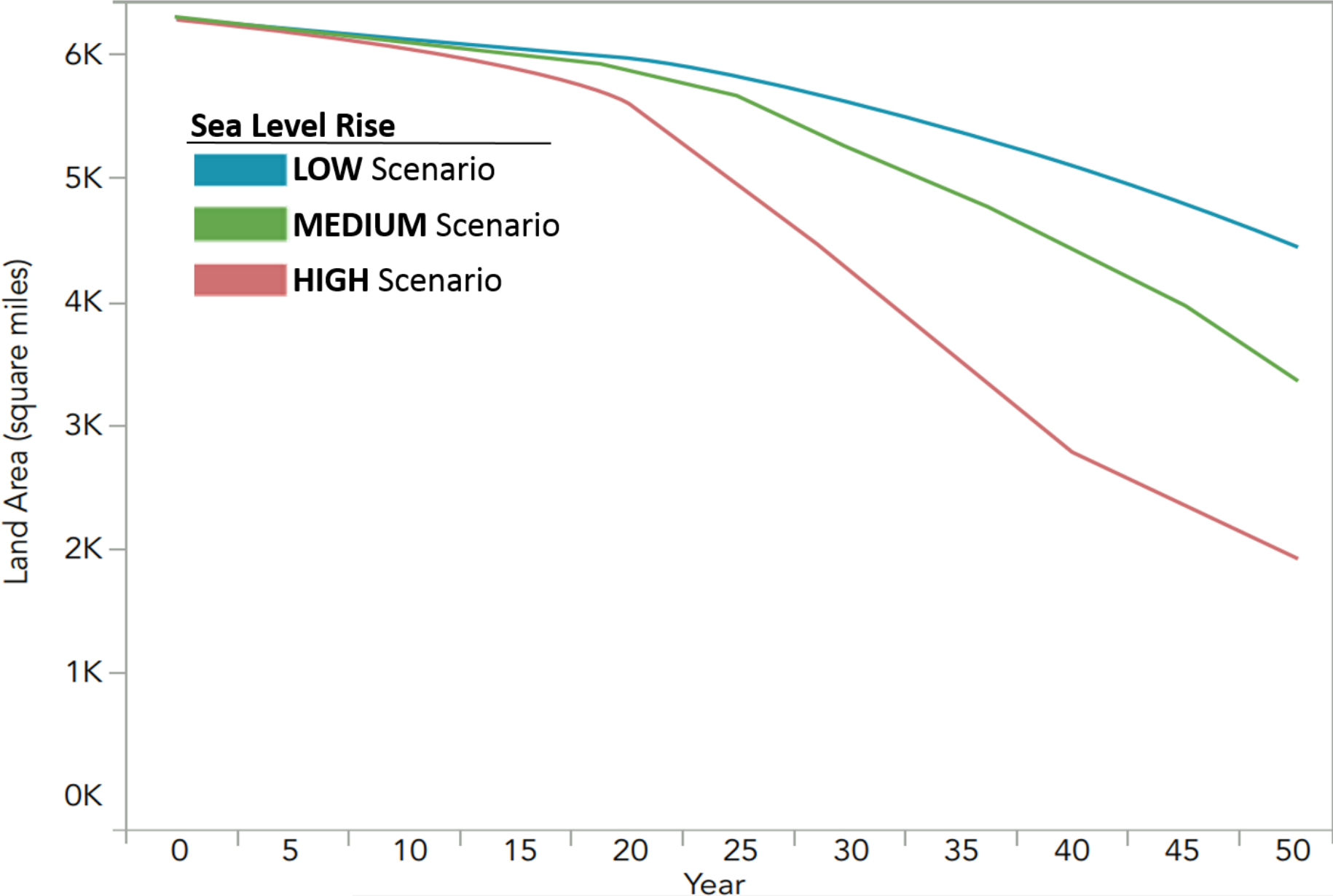


**297
MILES**
OF LEVEE
IMPROVEMENT

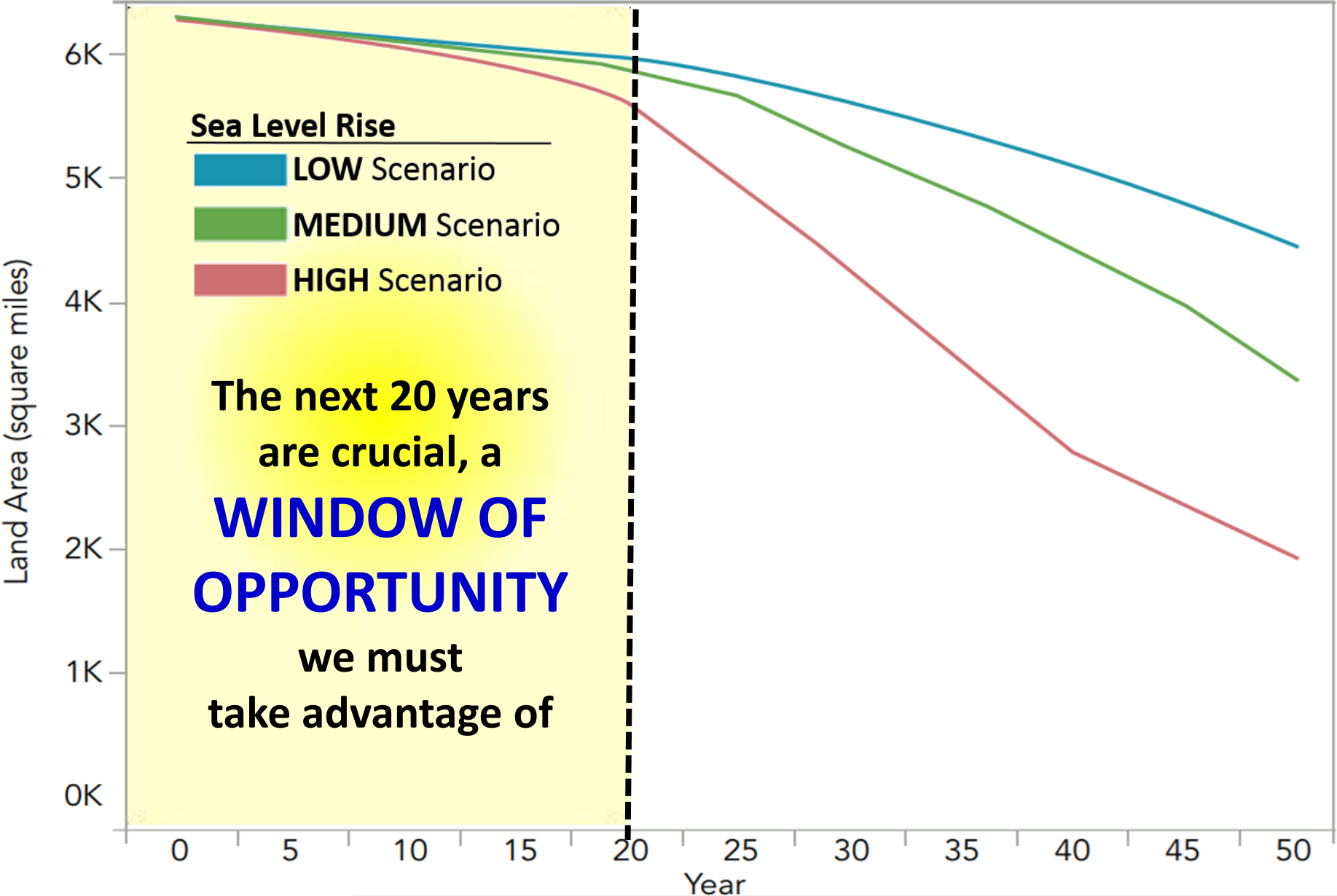


**60
MILES**
OF BARRIER
ISLANDS & BERMS
CONSTRUCTED
OR UNDER
CONSTRUCTION

Future Without Action



Future Without Action



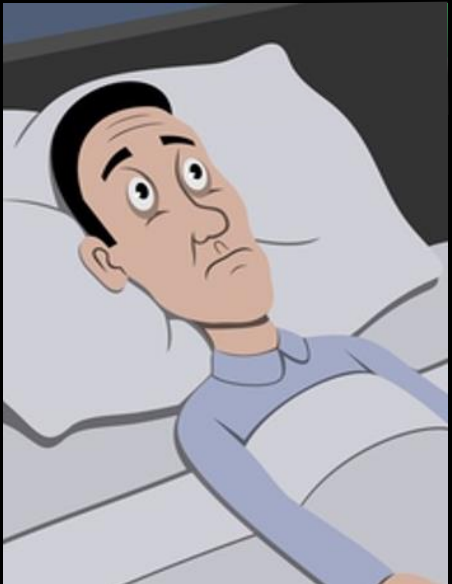
**BIG
ISSUES**

**THAT
KEEP ME
AWAKE
AT
NIGHT**

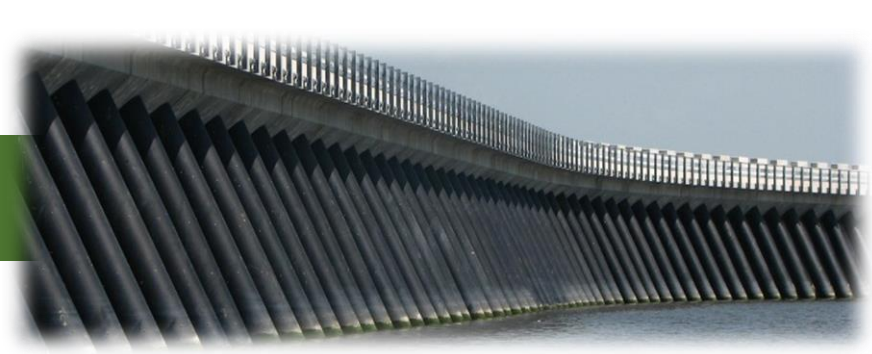


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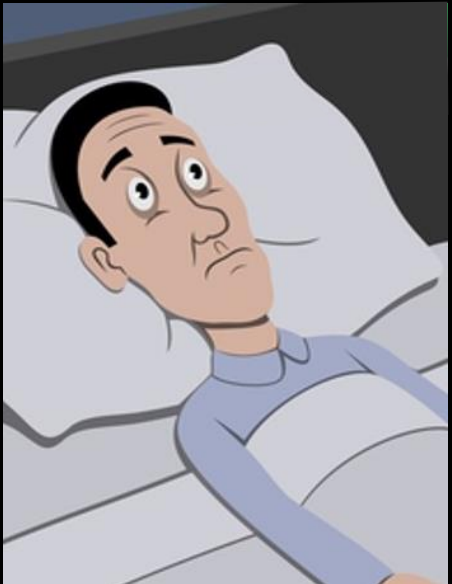


HSDRRS Payback

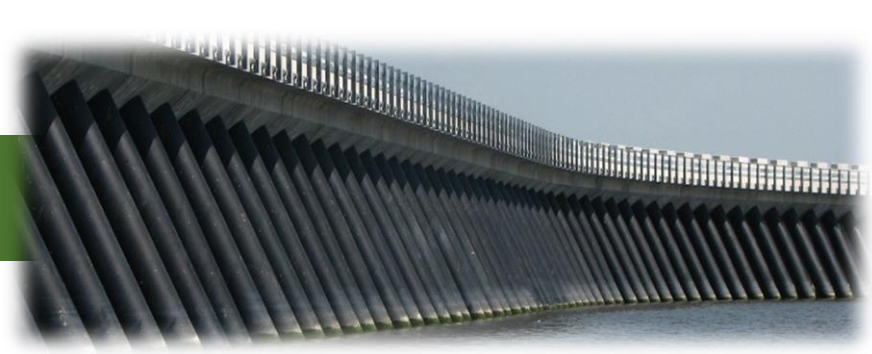


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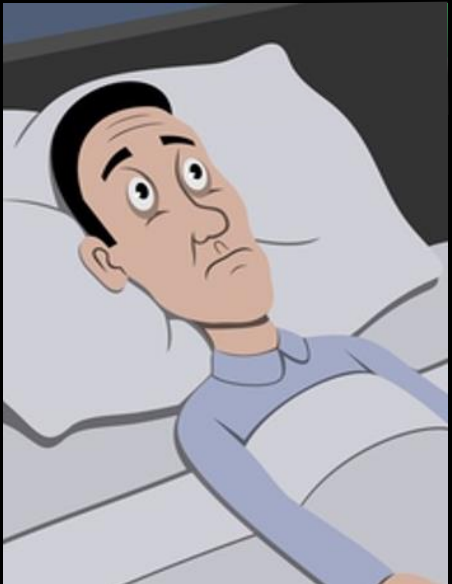


Money! \$50 Billion?

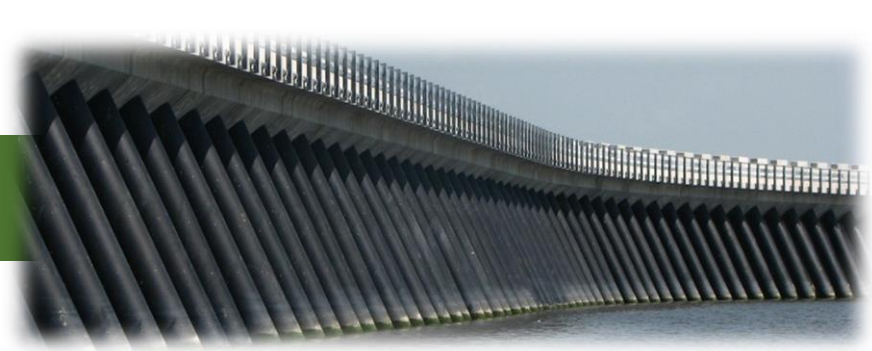


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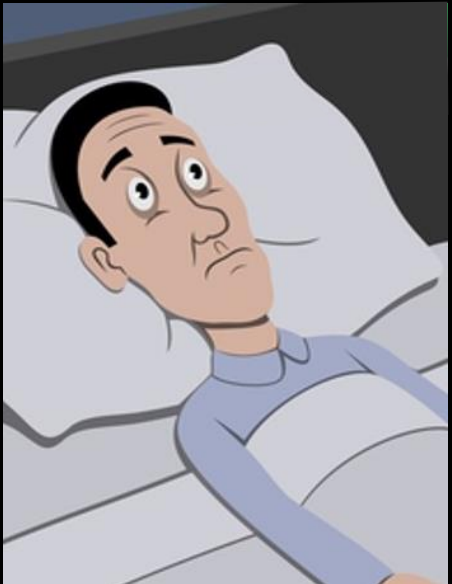


Roseau Cane & Scale Insects

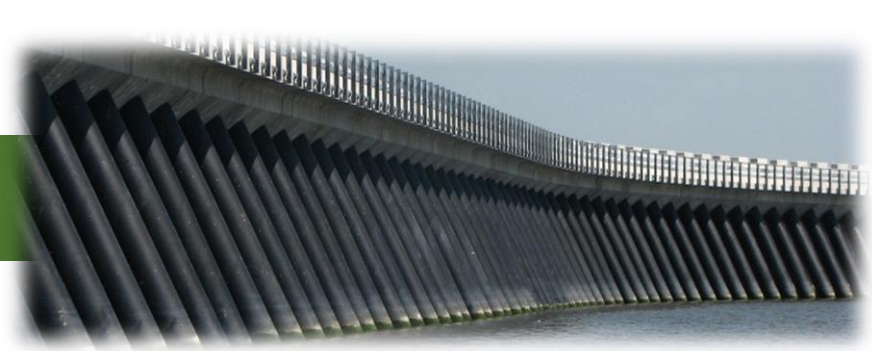


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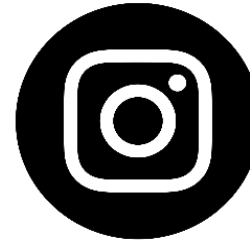
Engagement / Education



CONNECT WITH US



SUBSCRIBE



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www.coastal.la.gov