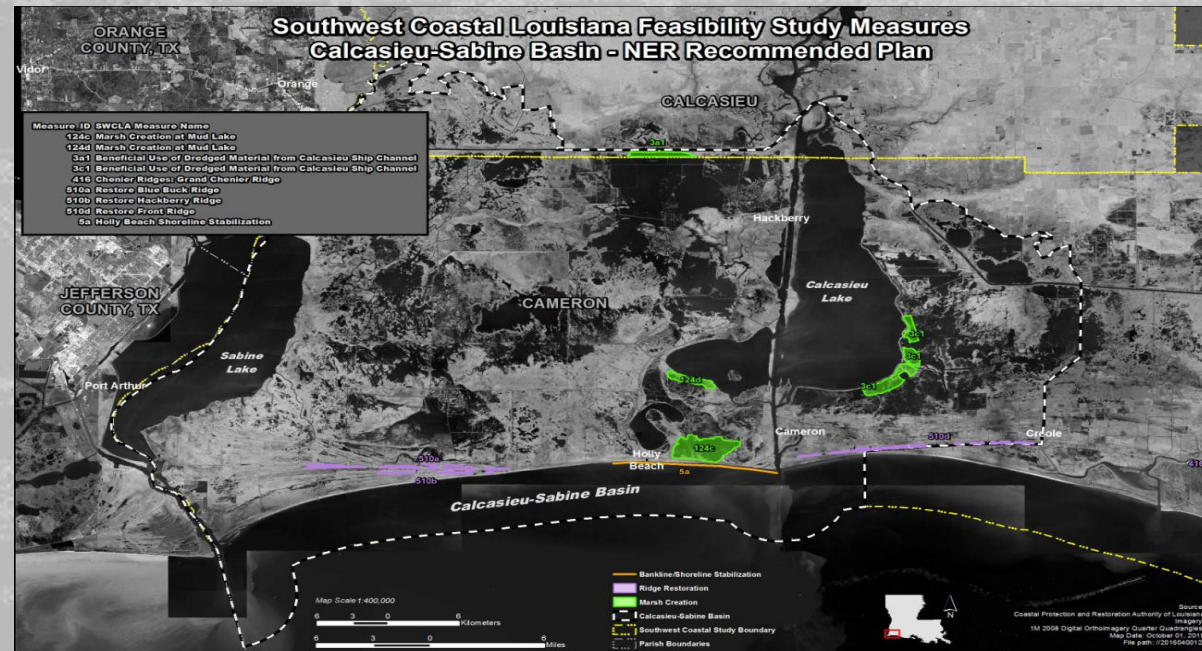


FEBRUARY 2023 CPRA BOARD MEETING

MRGO AND SOUTHWEST COASTAL UPDATES

Darrel M Broussard
Sr Project Manager
New Orleans District
Date: 15 February 2023 Year



US Army Corps
of Engineers®



MISSISSIPPI RIVER GULF OUTLET (MRGO)



Water Resources Development Act of 2022

- SEC. 8341. MISSISSIPPI RIVER GULF OUTLET, LOUISIANA. The Federal share of the cost of the project for ecosystem restoration, Mississippi River Gulf Outlet, Louisiana, authorized by section 7013(a)(4) of the Water Resources Development Act of 2007 (121 Stat. 1281), shall be **100 percent**.

10 Years



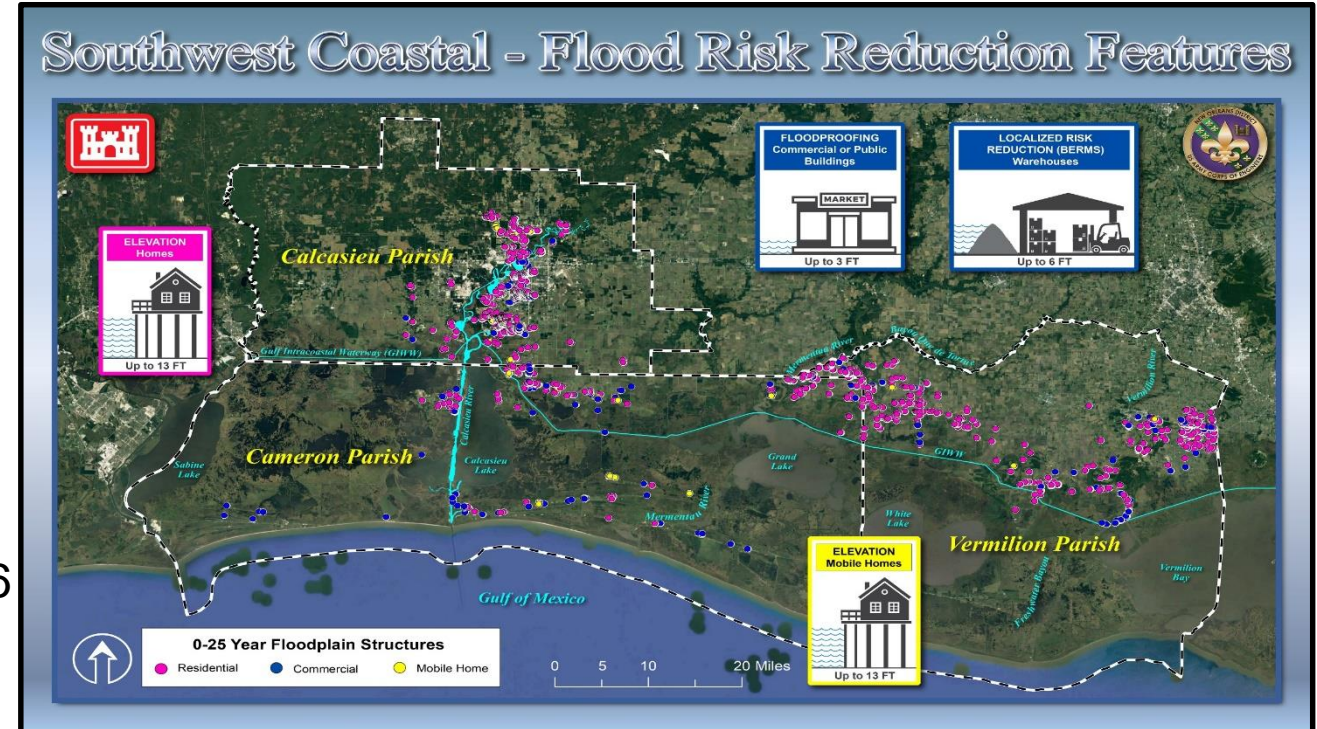
- Chief's Report signed September 28, 2012 Recommended
 - **Tier 1 features at a cost of \$1.3Billion (no further analysis under sec 7013(a)(4))**
 - Tier 2 features at a cost of \$325Million (further analysis necessary)
 - » Tier 3 features at a cost of \$275Million (further analysis of violet diversion under sec 3083 authority)
 - Also Recommended no further action w/o a cost share partner!
- **Awaiting formal Implementation Guidance to WRDA 2022.**
- 1st task – Request a formal Letter of Intent
- 2nd task - Identify constructed tier 1 features and prioritize implementation of remaining features w/CPRAB
- 3rd task – Execute PPA and request Funding (soonest FY25 President's Budget)



SOUTHWEST COASTAL - OVERVIEW



- Project Consists of two Major Authorities
 - Coastal Storm Risk Management (NED)
 - Environmental restoration (NER)
- Project area includes three Parishes
 - Cameron
 - Calcasieu
 - Vermilion
- The Project was approved by Congress in 2016
- Fully funded project cost in current dollars estimated to be \$6.8B
 - \$1.3B for Coastal Storm Risk Management
 - \$5.5B for Environmental restoration
- Benefit to Cost Ratio: 5.6 to 1





SOUTHWEST COASTAL - OVERVIEW



- **FY22 Construction Funding!**
- Structure Raising
 - \$286M Infrastructure Investment and Jobs Act (IIJA)
 - \$10M Community Projects Funding
- Ecosystem Restoration
 - **\$10M (ecosystem restoration)!**
- **Total Federal Funds Allocated \$306 Million**
 - We are estimating raising 800 – 1,000 structures
 - Design and Construct 6 miles of shoreline protection @ Rockefeller Refuge, and/or
 - Next increment of restoration Plan
- **State of Louisiana will need to match 35% funding estimated at \$164 Million**
- Implementation Guidance
 - Execution is 3-5 years IIJA funds
 - Execution is 1 year for Community Projects



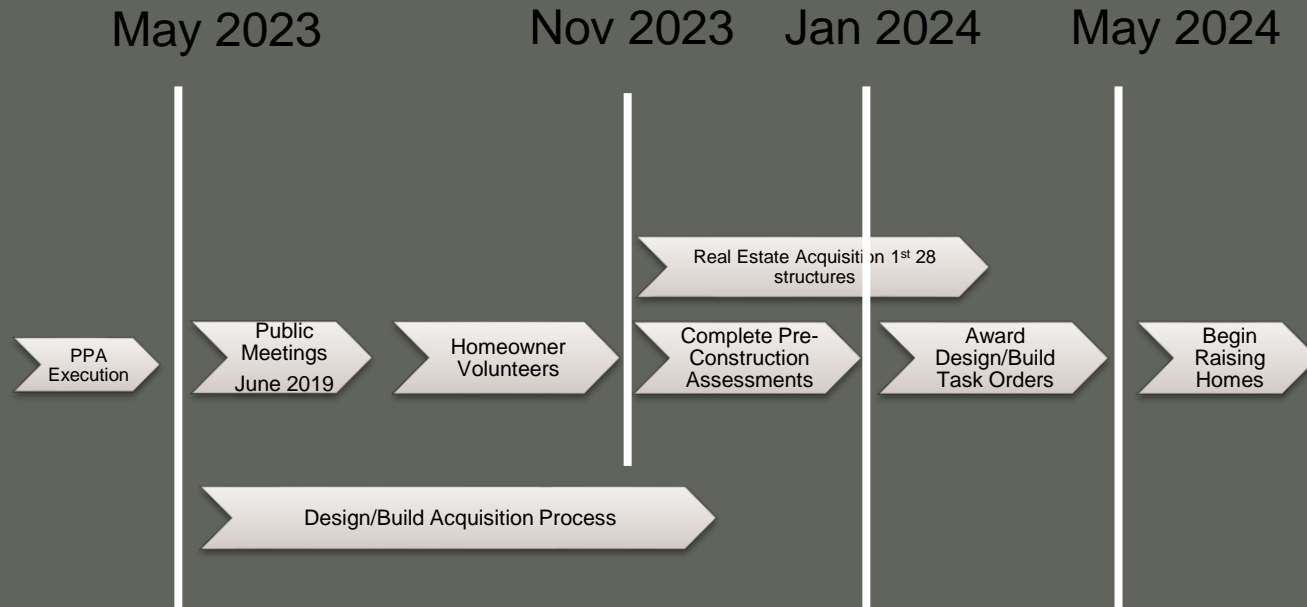
SOUTHWEST COASTAL - OVERVIEW



- **Project Partnership Agreement (PPA) Execution**
 - Mississippi Valley Division has been delegated Authority to approve the PPA
 - Corps and CPRAB are converging on an acceptable draft of the PPA
 - **Anticipate signing May 2023**



PROJECT TIMELINE





SOUTHWEST COASTAL - OVERVIEW



- The New Orleans District has received a tremendous increase in funding this year
- To assist in our execution, the Commanding General has directed Workload sharing within the Mississippi Valley and under her Command
- Rock Island District has been designated the lead for execution of the IIJA funding with our New Orleans District Senior Project Manager, Mr Darrel Broussard remaining engaged as the POC for this project.
 - Recurring Meetings with MVN, MVR, and CPRAB have begun.
 - Our goal is to make the implementation as seamless as possible.