Southwest Coastal Project Update

Brian Lezina

Administrator, Planning and Research



Southwest Coastal



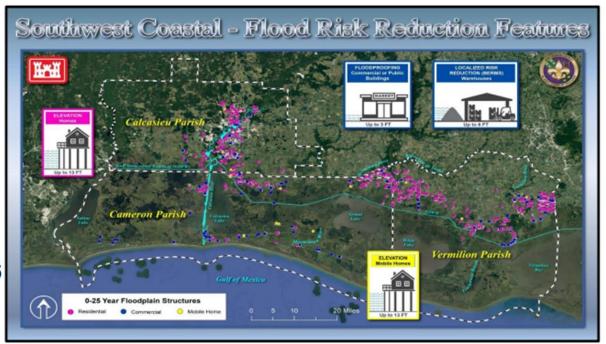




SOUTHWEST COASTAL - OVERVIEW



- 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





NED

- Nonstructural, 100 %Voluntary!
 - Elevation of residential structures to 2075 100-year BFE
 - Dry Flood-proofing of non-residential structures
 - · Risk reduction features (berms) for warehouses
- Includes 3,961 total structures
 - 3,462 residential
 - 342 non-residential
 - 157 warehouses
- Total Cost of \$1.6Billion (FY22 price levels)



Southwest Coastal





SOUTHWEST COASTAL – 2023 Project Partnership Agreement Signing



Eligibility





Eligibility Requirements

- Structure was included in the Corps Final Feasibility Report database
- Property has clear title
- Property has not previously received grant/assistance for elevation of structure
- Structure is in a condition that can withstand being elevated
- Structure is not contaminated with Hazardous, Toxic and Radioactive Waste or friable asbestos

Current Activity





Priority Structures (27 preliminary group plus next 1,000)

Priority is based on:

- Focus on residential structures
- Lowest elevation structures
- Low-to-moderate income neighborhood

Next steps:

- Complete Registration Form
- Provide required documents
- Corps and CPRA complete property surveys
- Corps and CPRA complete required activities to ensure structures are ready for elevation

Remaining Structures (2,435)

- Provide updated contact information for future contact
- Sign up to be part of the email/website communication
- Learn about the Project so you are prepared when additional funding becomes available

If and when funding for further construction is received, the process for prioritization of structures may change.

Current Activity





	Intended Benefits	Potential Cost of Participation
TON MAN	Reduce surge-based flood risk	Bringing the structure up to code Dependent on federal, state, and parish building codes
	Enhance community sustainability by elevating structures that will be prone to future flood risk	Hazardous, Toxic, and Radioactive Waste removal/clean up
	Improve community resilience to maintain current culture, social fabric, and economic activities	Title work
TOTAL MARKET	Construction is cost-shared between the Corps and CPRA; minimal cost to owner to elevate	 Displacement costs Southwest Coastal Louisiana Project will only cover displacement costs for renters No displacement expenses covered for owners of structures

Public Engagement



















Current Activity





Southwest Coastal Project

Implementation Schedule



STEP 1

Outreach with Parish staff STEP 2

Call for participants & outreach STEP 3

Confirm eligibility STEP 4

Conduct surveys

STEP 5

Construction

Adaptive management & evaluation

STEP 6

...

^{*}Project is contingent on Federal funding

Expected Timeline







Southwest Coastal Feasibility







Southwest Coastal Louisiana Storm Risk Management and Ecosystem Restoration Project

The Southwest Coastal Louisiana Storm Risk Management and Ecosystem Restoration Project will provide hurricane and storm damage risk reduction and coastal ecosystem restoration in 4,700 square mile area located in Calcasieu, Cameron and Vermilion Parishes. Due to its low elevation, flat terrain, and close proximity to the Gulf of Mexico, the people, economy, and unique environment and cultural heritage in this southwest Louisiana area are at risk of flooding from tidal surge and waves from tropical storms. Land subsidence, combined with sea-level rise, is expected to increase the potential for coastal flooding, shoreline erosion, saltwater intrusion, and loss of wetland and Chenier habitats in the future.

Application



Links

Feasibility Study Information

SW Coastal Louisiana Project Fact Sheet

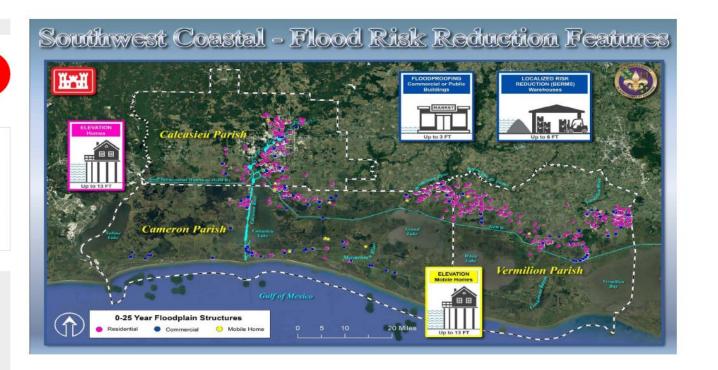
SW Coastal Louisiana Project FAQ

Contact Us

SWCoastalAdmin@usace.army.mil

Toll Free - (877) 814-2539

Fax - (309) 213-2585



mvr.usace.army.mil/SWCoastal/

CONNECT WITH US!



@LouisianaCPRA

Brian.Lezina@la.gov

