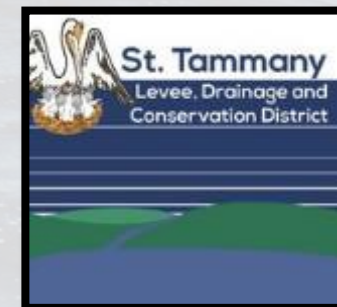


# ***ST. TAMMANY PARISH COASTAL PROTECTION & RESTORATION***



# Outline

## USACE St. Tammany, LA Feasibility Study

- Recap on Study Status
- Schedule

## CPRA Master Plan 2023

- Schedule

## St. Tammany Parish Coastal Protect & Restoration State & Local Efforts

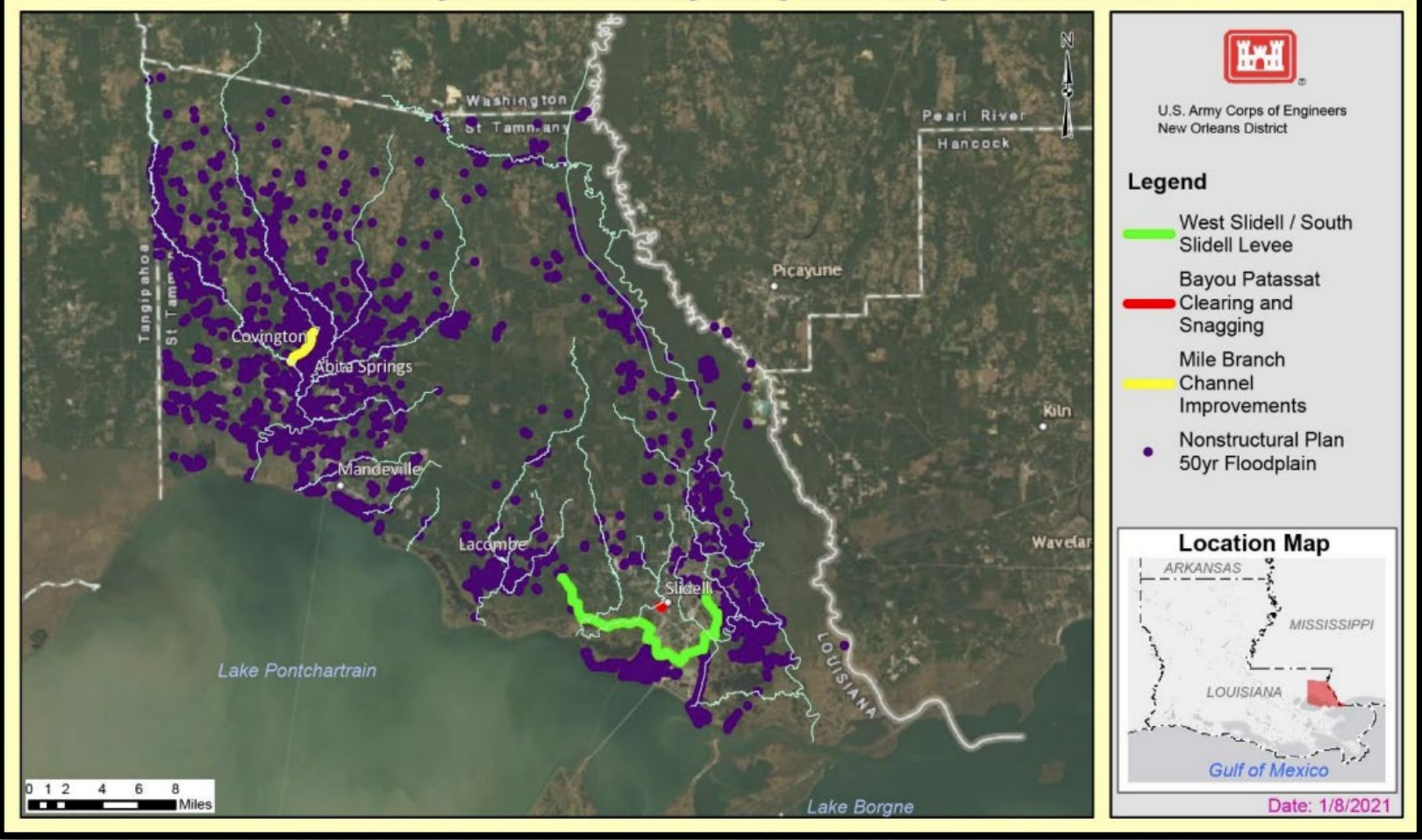
- Recap on Ongoing and Future Efforts
- Schedule

# ***USACE Feasibility Study***



# USACE Draft 2021 TSP

St. Tammany Parish Feasibility Study Tentatively Selected Plan



- USACE currently re-evaluating the Draft Feasibility Study and the TSP

# USACE Feasibility Study Schedule

- RECAP
  - Initial Draft Release – June 2021
  - Extension Approved
  - Current Status Ongoing Feasibility Level Analysis
- Upcoming Schedule
  - Revised Draft Feasibility Study Release – July 2023 – Sept. 2023
  - Finalize Feasibility Study/EIS & MVD Report Transmittal – Oct. 2023 - Dec. 2023
  - Chief's Report – June 2024
  - WRDA Authorization – Summer/Fall 2024 (Dependent on Congressional Approval)

# ***CPRA Master Plan***



# CPRA 2023 Coastal Master Plan

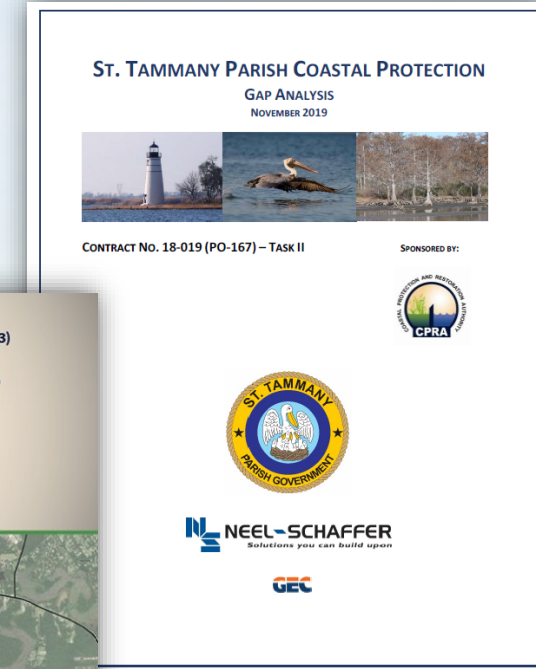
- Schedule per CPRA Website (<https://coastal.la.gov/our-plan/2023-coastal-master-plan/>)
- Below is a brief summary of key upcoming activities for the 2023 Coastal Master Plan:
  - Review and consider public comments and feedback
    - Public Hearings held across the State in Jan., Feb., and March 2023
    - All comments received through March 25, 2023, will be included in the final draft of the 2023 Coastal Master Plan
  - Present to CPRA Board – Spring 2023 CPRA Board Meeting(s)
  - Submit to Legislature – Spring 2023 Legislative Session
    - The 2023 Regular Legislative Session will convene at noon on Monday, April 10, 2023. Final Adjournment on Thursday, June 8, 2023

# ***State and Local Efforts***



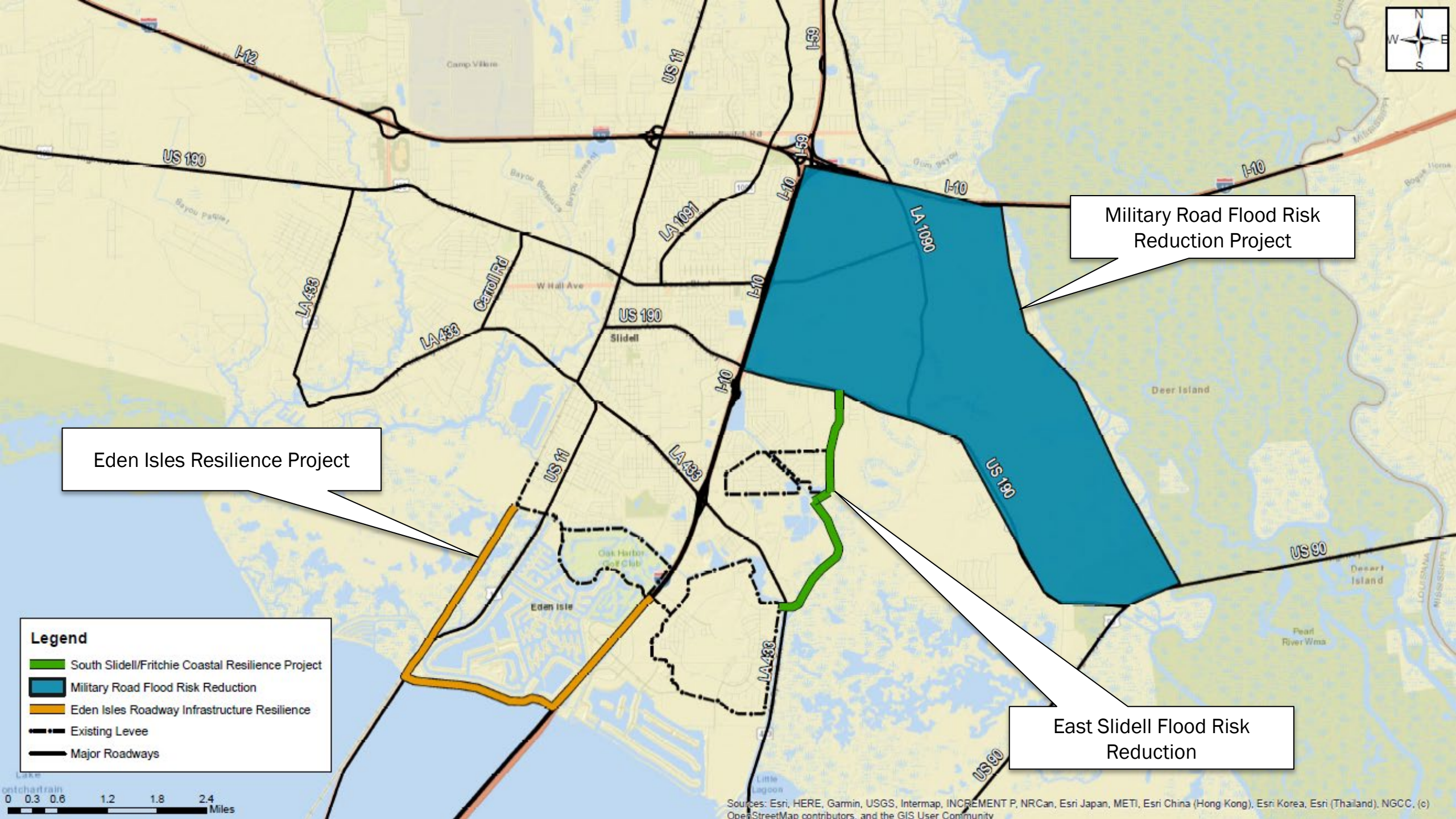
# Recent and Ongoing State and Local Efforts

- St. Tammany Parish Coastal Study (PO-167)
- Parish-Wide Study Coastal Study
  - Collection & Organization of Flood Control Data
  - Flood Risk and Restoration Gap Analysis
  - Project Feasibility Analysis & Engineering - Evaluated a variety of restoration and flood risk reduction projects
- St. Tammany Parish Coastal Study (PO-184)
- Detailed Evaluation of 7 Structural Alignments in Slidell East
  - Initiated Design and Data Collection
  - Provided Recommendations on Next Steps



# St. Tammany Parish Coastal Schedule (PO-0167)

- Survey Efforts: Complete
- Environmental Efforts: Complete
- Geotechnical Efforts:
  - Data Collection – April 2023
  - Reporting – June 2023
- Hydraulics & Hydrology Efforts:
  - H&H Modeling – May 2023
  - Reporting – June 2023
- Study Report :
  - Conceptual Engineering (Military Rd, Eden Isles, etc.) – June 2023
  - Non-Structural, Restoration & Watershed Project Summary – July 2023
  - Reporting – Aug. 2023
  - Presentation to the Levee Board – Sept. 2023



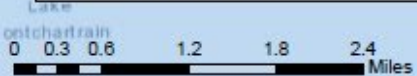
Military Road Flood Risk Reduction Project

Eden Isles Resilience Project

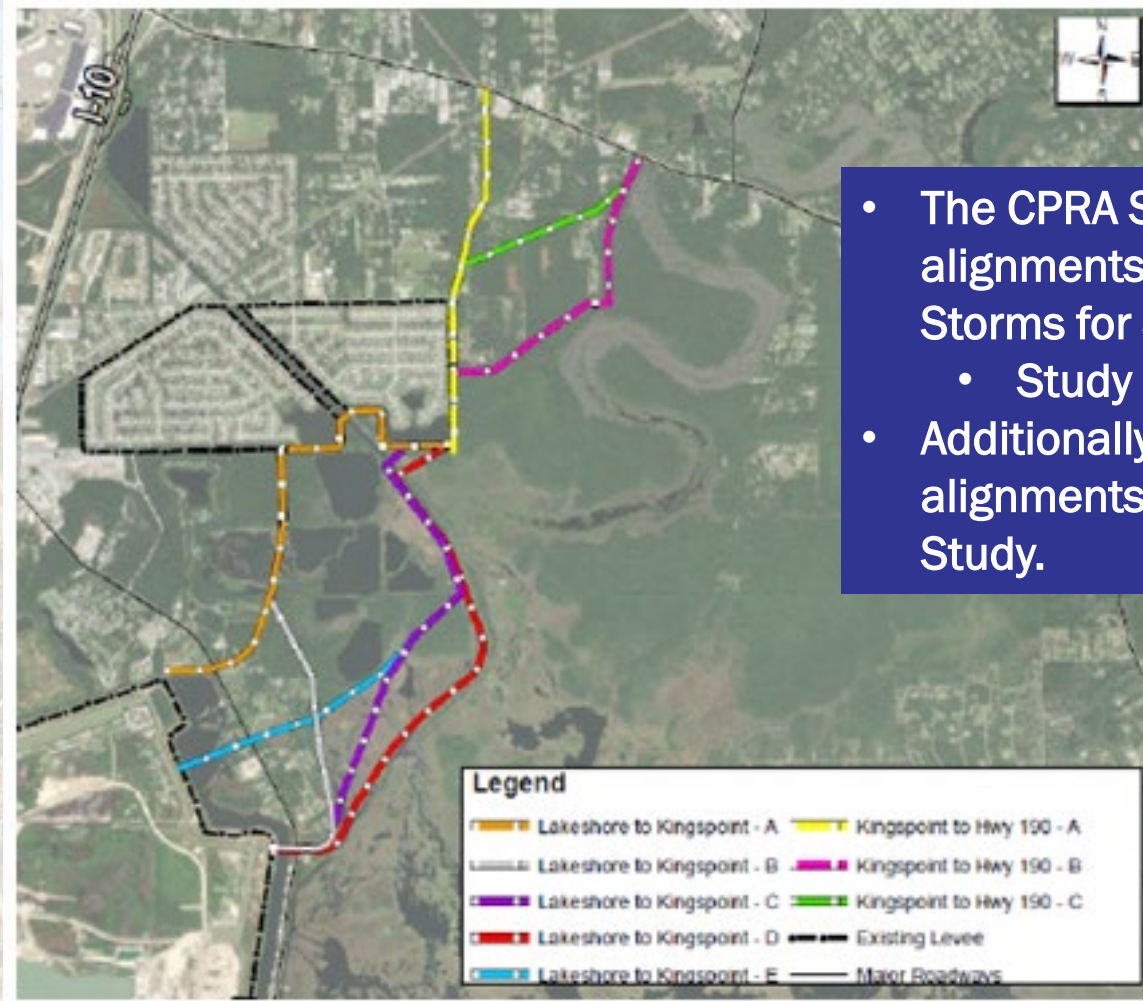
East Slidell Flood Risk Reduction

**Legend**

- South Slidell/Fritchie Coastal Resilience Project
- Military Road Flood Risk Reduction
- Eden Isles Roadway Infrastructure Resilience
- Existing Levee
- Major Roadways



# Slidell East Segments



- The CPRA Study evaluated 7 alternative alignments for the 100-yr. and 50-yr. Design Storms for Structural Protection
  - Study was finalized in Jan. 2022
- Additionally, USACE has considered these alignments during the Federal Feasibility Study.

