West Shore Lake Pontchartrain

CPRA Board Update

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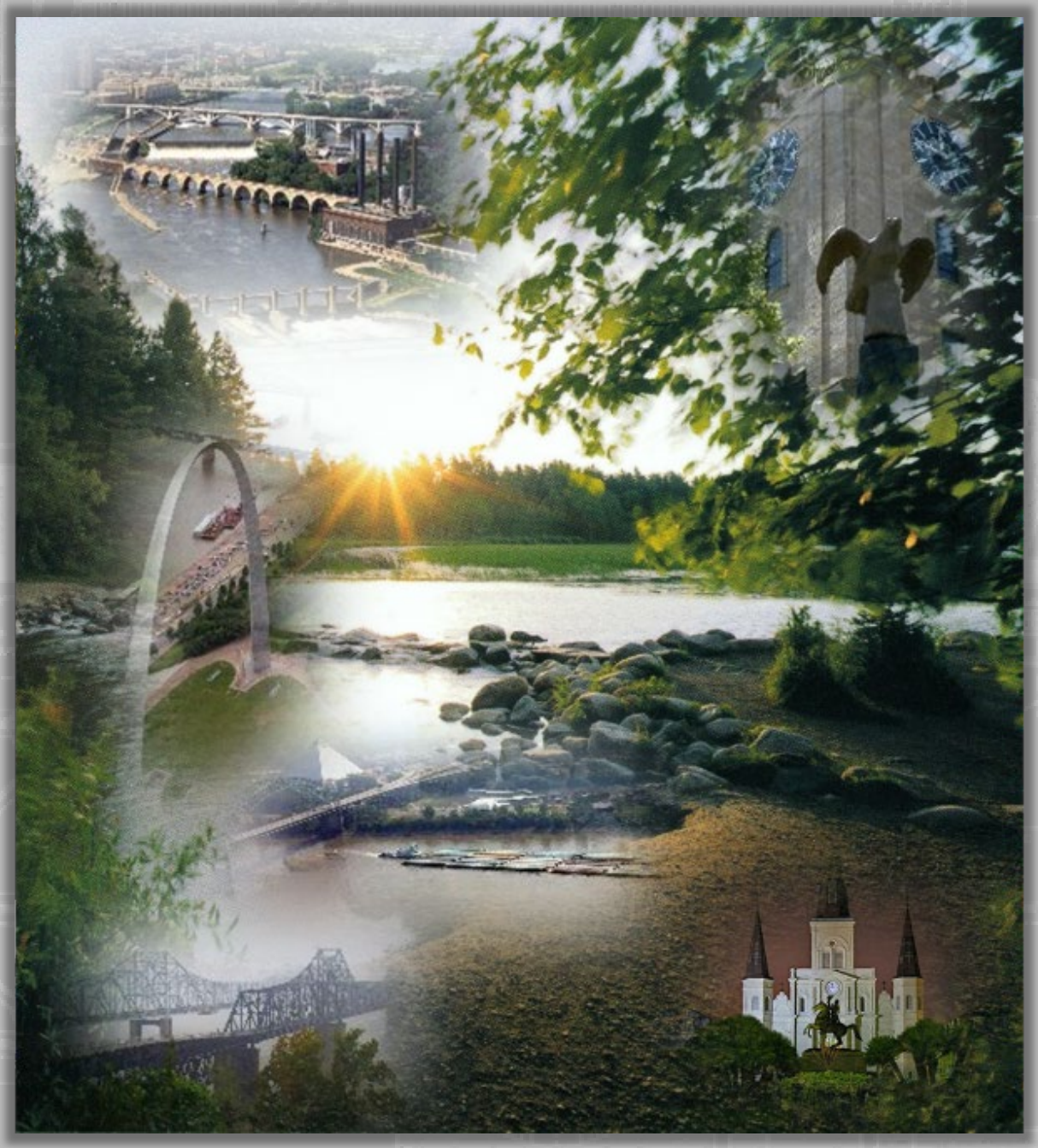
August 17, 2022



US Army Corps of Engineers®

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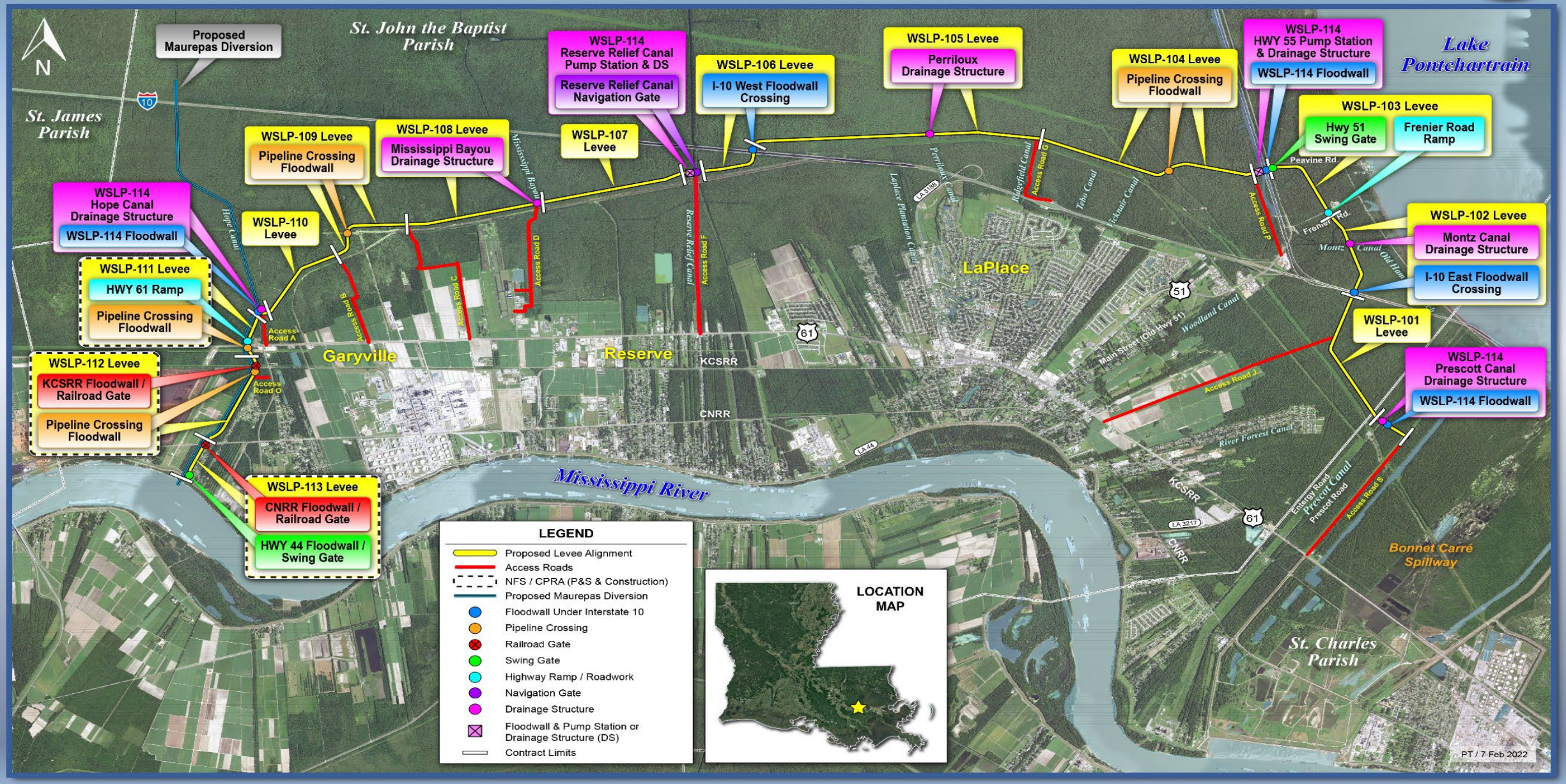
Agenda

- Overview
- Accomplishments
- Upcoming Awards
- Anticipated Construction Schedule
- Maurepas Diversion

West Shore Lake Pontchartrain



WSLP - St James Parish

Accomplishments

- Contracts awarded to date
  - 9 “Land bridge” access roads
  - 3 sand and clay stockpile contracts
  - 2 sand placement contracts on easternmost reaches
  - Test Section Contract
  - Environmental Mitigation Banks

Upcoming Awards

- All contracts awarded by 2Q CY2023, exclusive of:
  - Pumpstation contract (3Q CY2023)
  - CPRA levee reach on western end (early 2024)

Land bridge access route

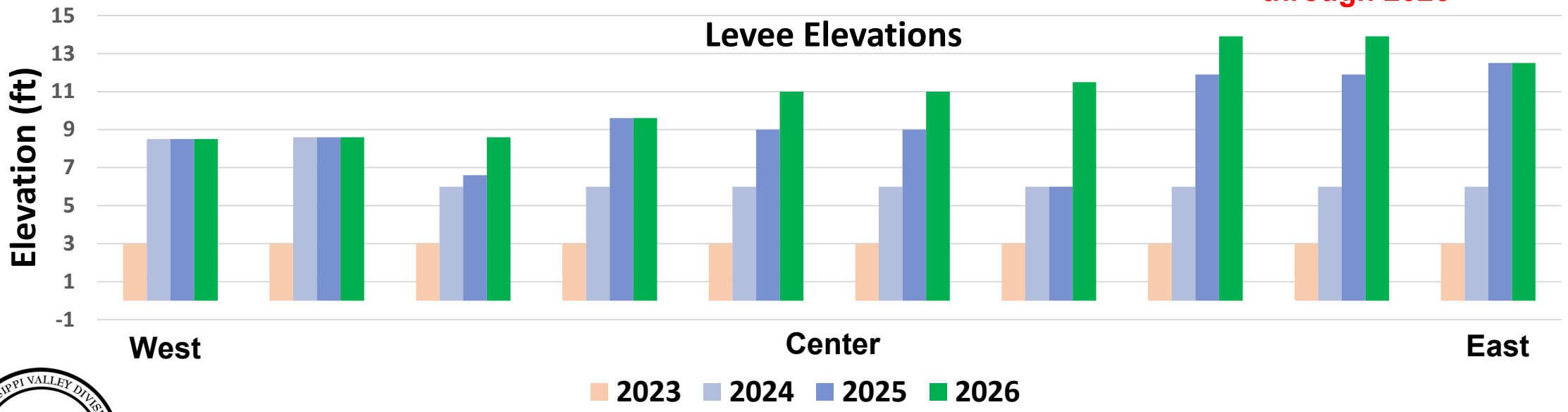
Aerial Photo of Test Section

Sand Placement on levee alignment

Levee Improvements from 2023 to 2026

- Existing elevation approx. -1 feet
- 2023: Construct 3-foot sand base and begin levee construction
- 2024: Levee built to heights around +6 feet
- 2025: Levee built to heights ranging +6.6 to +12.5 feet
- 2026: Levee built to full heights

***Gaps will still exist by flood gates, flood walls, drainage structures, and pump stations through 2026**



Current Elevation -1 ft

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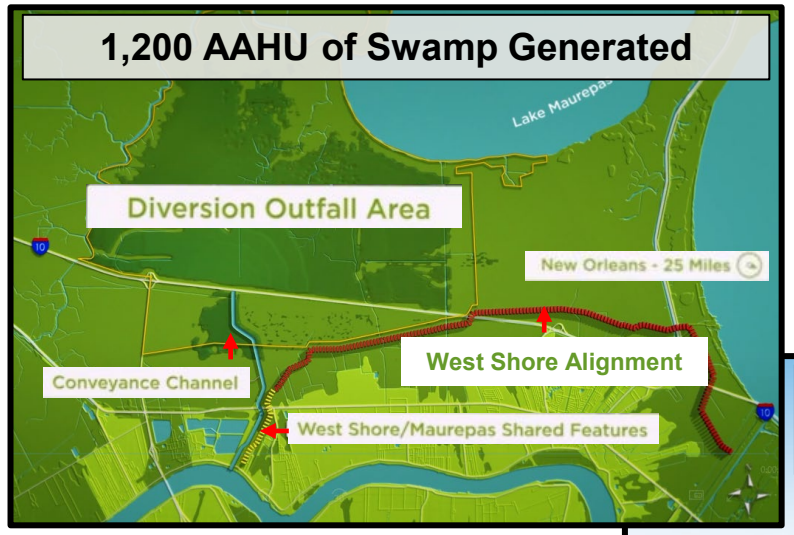
Disaster Supplemental Funds

- $3M provided for a WSLP Reevaluation Report (GRR) focused on resiliency
- Will consider opportunities for resiliency for the entire project
- Execute Feasibility Cost Share Agreement (FCSA) with CPRA 4QCY 2022
- $450M in additional construction funds pending:
  - Report Completion
  - Economically Justified Plan
  - Environmentally Acceptable Plan

Maurepas Diversion



Decision on Maurepas Diversion: November 2022

Compensatory Mitigation for the West Shore Lake Pontchartrain Project

2,000 cfs Diversion

The Maurepas Diversion Draft SEIS public review ended on 31 May 2022.

Questions