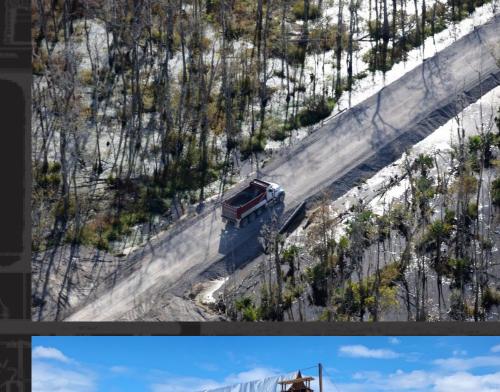
## WEST SHORE LAKE PONTCHARTRAIN STAKEHOLDER UPDATE

APRIL 2024

Alexis English Project Manager, WSLP New Orleans District U.S. Army Corps of Engineers



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## AGENDA

- Resiliency Study Schedule
- Construction Status and Photos/Videos
- Tentative Delivery Plan & Design Status

https://www.mvn.usace.army.mil/About/Projects/West-Shore-Lake-Pontchartrain/



#### **RESILIENCY STUDY SCHEDULE**

DATE	MILESTONE
February 27, 2023	Feasibility Cost Share Agreement (FCSA)
July 17, 2023	Alternatives Milestone Meeting (AMM)-120 days
December 5, 2025	Tentatively Selected Plan (TSP)
January 28, 2026	Release Draft Report and Draft EIS/EA for Concurrent Review
June 29, 2026	Agency Decision Milestone (ADM)
May 25, 2028	Chief's Report



### **CONSTRUCTION STATUS**

- WSLP-110 contract was awarded on 21 Dec 22
  - 75% Scheduled; 77% Completed
- WSLP-107 contract was awarded on 15 Mar 23
  - 40% Scheduled; 40% Completed
- WSLP-101a contract was awarded on 28 April 23
  - 33% Scheduled; 32% Completed
- WSLP-108 contract was awarded on 25 August 23
  - 25% Scheduled; 22% Completed
- WSLP-104 contract was awarded on 25 August 23
  - 13% Scheduled; 12% Completed
- WSLP-106 contract was awarded on 9 September 23
  - 19% Scheduled; 19% Completed



### **CONSTRUCTION STATUS**

- WSLP-102 contract was awarded on 14 September 23
  - 15% Scheduled; 14% Completed
- WSLP-105 contract was awarded on 22 September 23
  - 11% Scheduled; 9% Completed

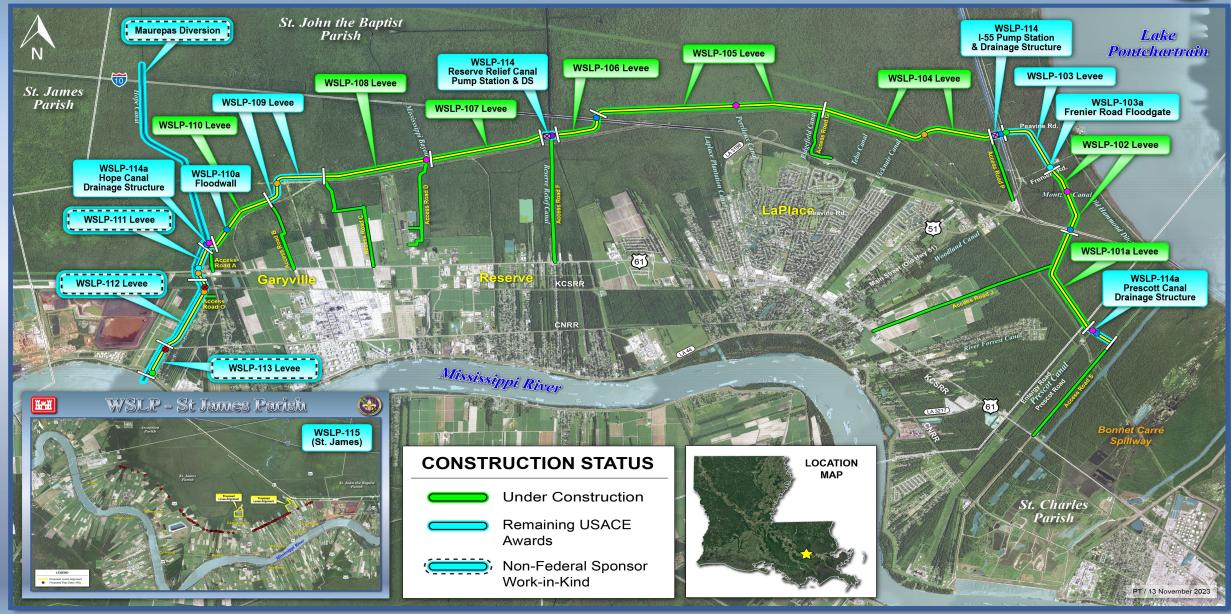
#### Pile Load Test Contract

- Prescott Site: Completed
- ► I-55 Site: Completed
- ► Reserve Relief Site: Completed



# WSLP - Construction Status







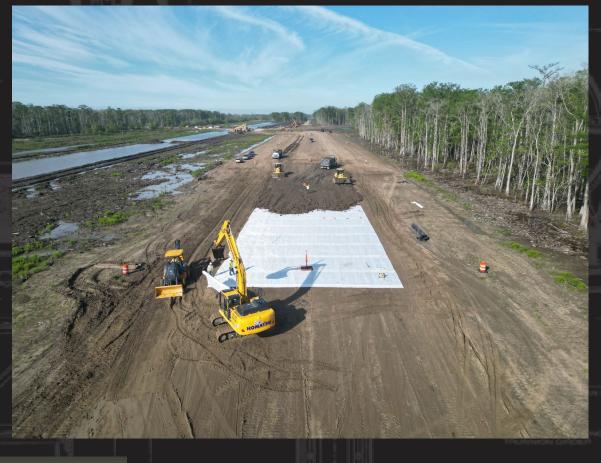
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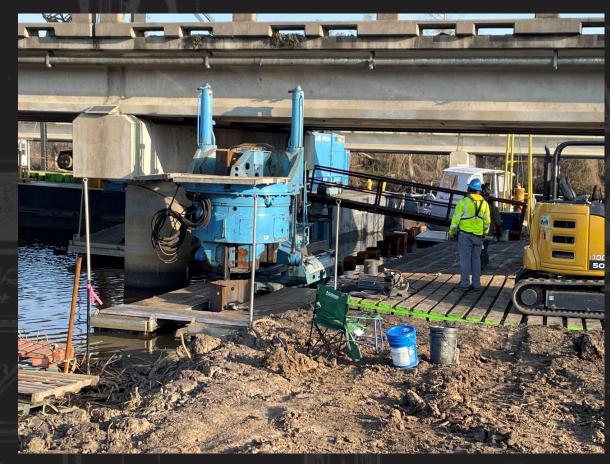




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#### WSLP-107 Construction

NOTE: TANKER GATE NOT INCOME.



#### WSLP-106 Construction



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#### WSLP-102 Construction

NOTE: TAM/IER GATI NOT SHOWN







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US Army Corps of Engineers₀ WSLP-108 Construction

PRESTRESSED-CONORETS TRUNINGN GROEP

NOTE: LANUER GATE NOT SHOWN



#### PRELIMINARY LEVEE CONSTRUCTION SCHEDULE

- Existing elevation approx. -1 feet
- 2023 and 2024: 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





### WEST SHORE LAKE PONTCHARTRAIN TENTATIVE DELIVERY PLAN

Contract ID	Description	Award
WSLP 103	Levee (approx. 1.0 mi.), Floodwall (approx. 500 ft)	2Q 2024 (Advertised 13 March)
WSLP 109	Levee (approx. 1.0 mi), (approx. 500 ft), Utility Crossings	3Q 2024
WSLP 111**	Levee (approx. 0.5 mi), Highway Ramp, Utility Crossings	
WSLP 112**	Levee (approx. 1.0 mi), Rail Road Gate, Floodwall (approx. 500 ft), Utility Crossings	
WSLP 113**	Levee (approx. 0.5 mi), Floodwall (approx. 500 ft), Rail Road Gate	
WSLP 114	Pump Stations (2 – 2,000 cfs)	1Q 2025
WSLP 114a	Hope and Prescott Drainage Structures	3Q 2024

Note: Project requirements and completion dates may be subject to change as designs are refined and impacts quantified. \*\*Designed and constructed by CPRA



# West Shore Lake Pontchartrain



Lake

WSLP-102 Levee

Montz Canal **Drainage Structure** 

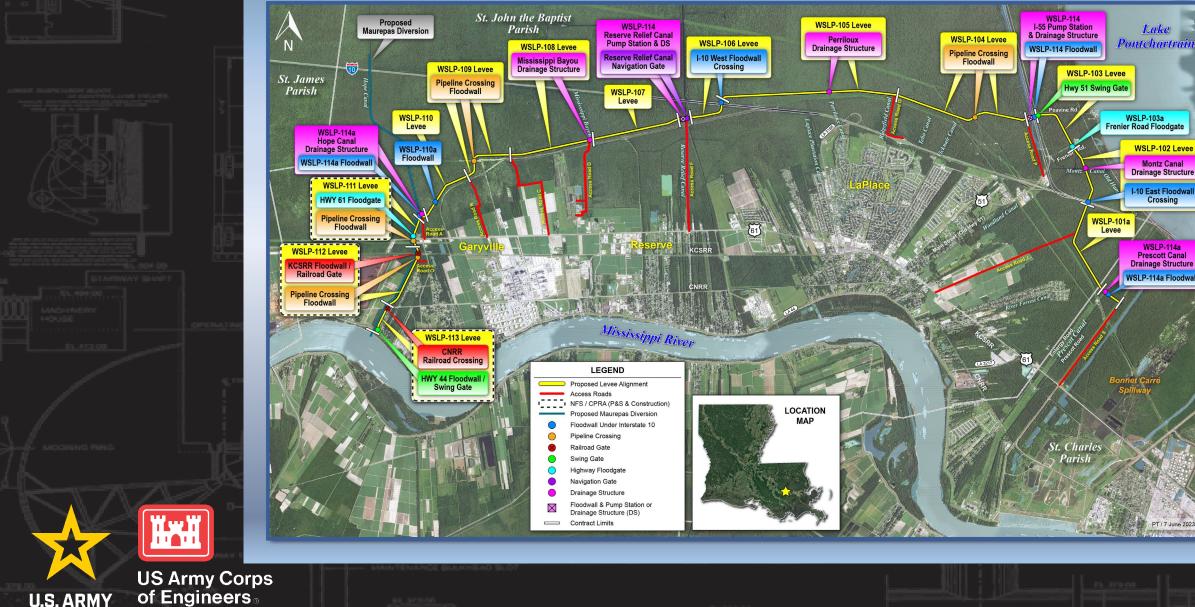
I-10 East Floodwa

Crossing

WSLP-114a

Prescott Canal Drainage Structure

WSLP-114a Floodwal



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# WSLP - St James Parish





