West Shore Lake Pontchartrain

Stakeholder Update

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Agenda

- General Status
- Borrow
- Right-of-Entry

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

General Status

- Levee construction reaches have been optimized to maximize construction access (shown on following page)
 - ► Currently have 13 levee contracts and 1 pump station contract
- Design Optimization Efforts
 - These efforts include:
 - Initial pump alternatives have been run in HEC-RAS, and have been sent to Stantec for quality control reviews
 - · ADCIRC model runs completed and redesigned levee heights determined
- What isn't being changed in this effort?
 - Level of risk reduction provided from hurricanes remains 100 yr or 1%
- Clay Stockpile contract 1 has begun hauling material approximately 15,000 cy have been placed along access road J, Clay stockpile contract 2 has stockpiled 205,000 cy, Sand Stockpile has also hauled 60,000 cy to access road J.
- Access Road J Extension to Test Section WSLP-101 We have awarded the mod to extend this
 road back to the alignment and work is expected to be complete in late September. 4,500 of
 6,200 ft of road constructed.

General Status (cont.)

WSLP-101:

▶ We have received a second proposal from the contractor following a scoping meeting and are still not in the awardable range, negotiations are expected 30 Aug. This is not expected to delay initiation of work as access road J extension is still required.

Remaining Access Roads:

- ▶ Pending award, apparent low bidder is Justin Reeves Construction for ~11M.
- Base contract includes Road A, B, C with S,D,F, & G as options.

Tree/Clearing Pre-Loading contracts

▶ Looking at awarding contracts to begin placing sand on additional reaches to continue construction momentum, looking at access timelines and where this makes sense now.

Pile Load Test

► Plans are being revised to conduct one of the four pile load tests at the end of access Road J rather than near Prescott to avoid additional LONOs and Entergy transmission line clearance issues

Right of Entry

- ▶ PLD has appropriated much of the alignment
- CPRA continues to work on additional access LONOs

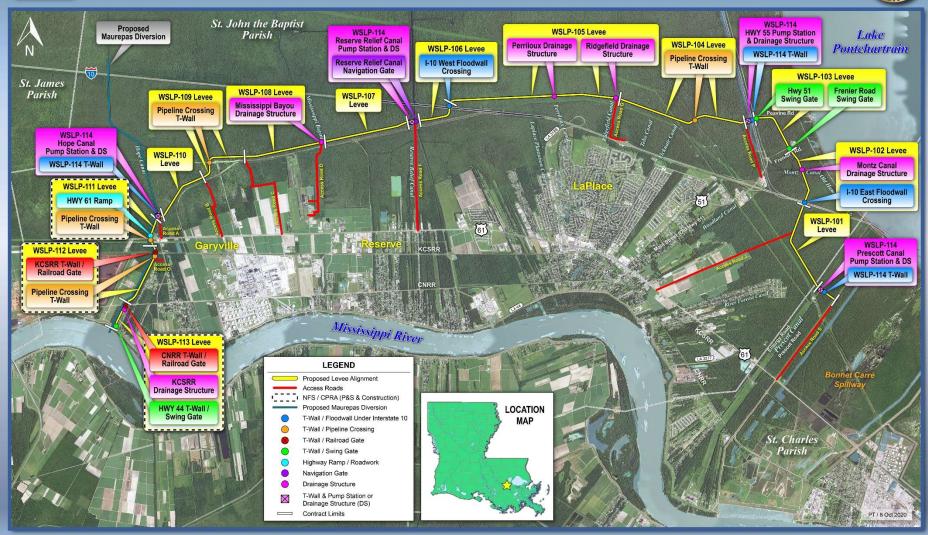
Levee Borrow Requirements

- Currently estimating a need of about 7.0M 9.0M cubic yards of levee material for construction
- Bonnet Carre' Spillway (BCS)
 - ▶ BCS currently has 3.5M CY readily available
 - Access issues due to high stages on Mississippi River
- Will continue to pursue additional Government Furnished borrow
- Contractor Furnished Borrow List used for levee construction in New Orleans not authorized to be used for the WSLP project
- WSLP approved to use commercially available borrow sources
 - ► Sources Sought issued to identify commercial borrow sources
 - Requirements to become a commercial borrow source were included in the Sources Sought solicitation
 - ▶ Sources Sought closed 5 Nov 2020. Comments provided to all applicants
 - ▶ 5 pits have been pre-qualified for inclusion on the list
 - ▶ No additional pits expected to be qualified in the near-term



West Shore Lake Pontchartrain







WSLP - St James Parish





Questions