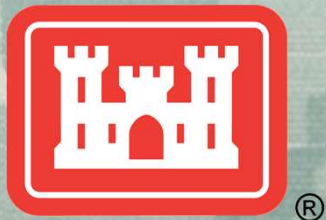


West Shore Lake Pontchartrain

Stakeholder Update

February 23, 2022

Bradley Drouant, PE, PMP
Sr. Project Manager
New Orleans District
U.S. Army Corps of Engineers



US Army Corps of Engineers
BUILDING STRONG®



Agenda

- Disaster Relief Supplemental Appropriations Act, 2022 funding
- Design Status
- Construction Status

Disaster Supplemental Funds

- \$3M in funds provided for a West Shore Lake Pontchartrain General Reevaluation Report (GRR) focused on resiliency
- Timing and scope of the report will be based on implementation guidance received from HQUSACE, still pending
- Pending completion of a report that finds a recommended plan that is economically justified and environmentally acceptable up to \$450M in additional construction funds have been set aside for use
- Potential to look at additional alternatives in St. James Parish that are economically justified

Design Status

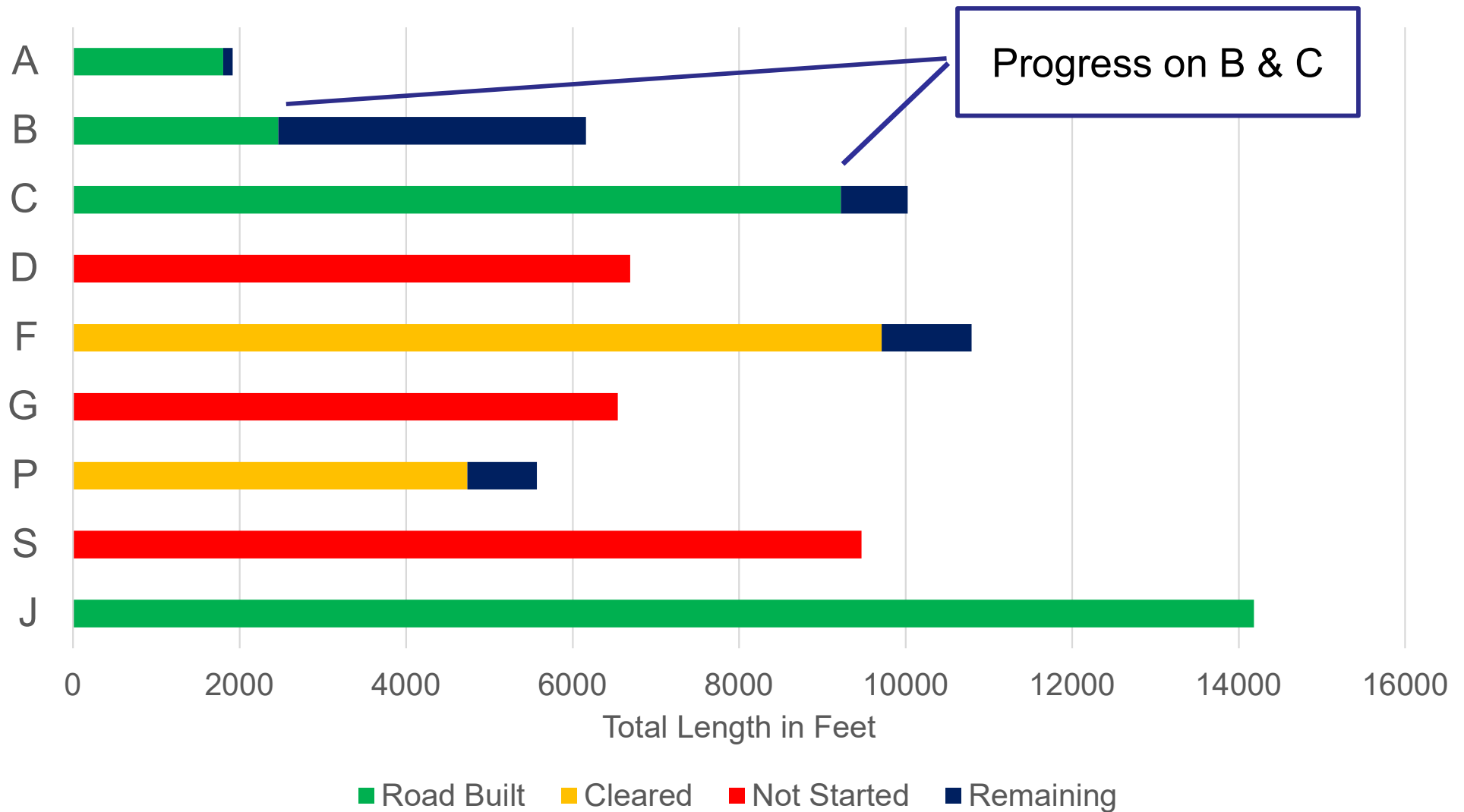
- Surge Modeling report and Interior Drainage report ATR in process of being reviewed
- Levee Design Heights providing the 1% level of risk reduction finalized with CPRA and design is progressing. 2027 heights for St. John the Baptist vary from 8.5 ft on the western end to 12.5 ft on the eastern end closest to Lake Pontchartrain. St. James height is unchanged at 6.5 ft.
- Moving forward with a 2,000 cfs pump station at both Reserve Relief and at I-55 for a total of 4,000 cfs. WSLP feasibility report called for a total of only 2,150 cfs.
- Remaining reaches require completion of their respective access roads prior to levee construction.
- The team's goal is to have designs completed so that levee contracts can be awarded as roads are available for use. Levee construction expected to begin in second half of 2022.
- Pile Load Test contract is scheduled to be advertised in late March
- USACE has received right-of-entry to begin surveys and borings in St. James Parish 13 Jan 22, working to award contracts to begin this work.

Construction Status

- WSLP-101 Test Section Contract – Awarded 28 Sep 21, 160 day duration
 - ▶ Contractor in process of clearing trees, expected completion March 1
- Access Road Contract - Awarded 27 Aug 21, 365 day duration
 - ▶ Roads A, B, C, G, P & S underway
 - ▶ Negotiating with contractor for Access Roads D and F after options expired due to Nature Lands Lawsuit
- Sand Placement 1 - The sand placement contract for reach 101 was advertised and proposals are due March 11th
- Sand Placement 2 – This contract will be advertised in about two weeks and is located in reaches 102/103.
- Stockpile Contracts
 - ▶ Clay 1 – Awarded 30 Sep 20 100k/1000k cubic yards
 - ▶ Clay 2 – Awarded 13 Dec 19 315k/500k cubic yards
 - ▶ Sand – Awarded 17 Feb 21 365k/750k cubic yards

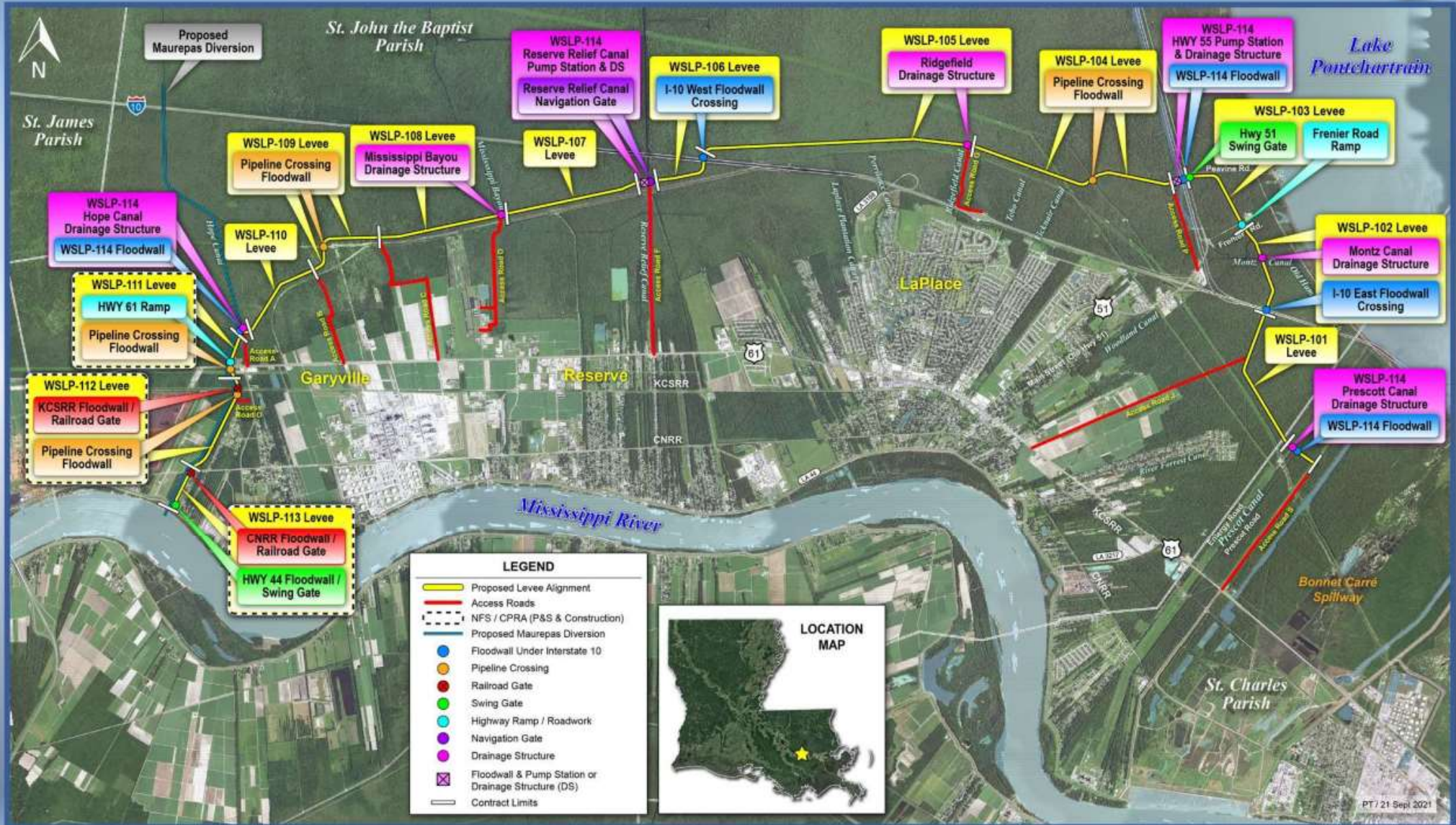
Construction Status

Access Road Progress



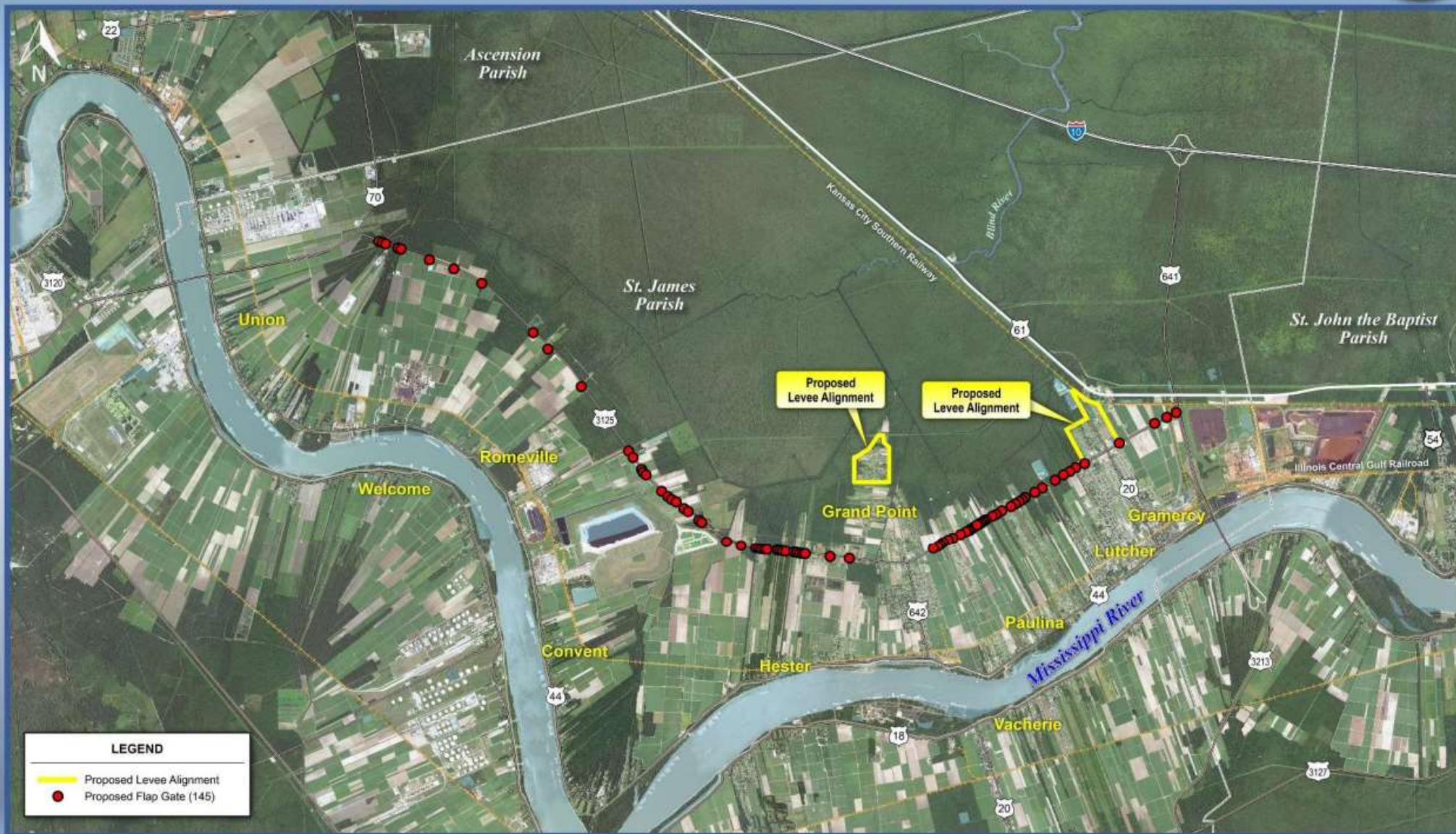


West Shore Lake Pontchartrain





WSLP - St James Parish



Questions