STATUS OF BAYOU SORREL LOCK RE-STUDY

Ms. Sarah Bradley MVN Senior Project Manager U.S. Army Corps of Engineers 15 December 2021



* Drawing is not to scale

World-Class Delivery... Real-World Impact!



110 IF OLEAN SO THE DAME BULKHEADS CAN BE 1485 FOR LOCAL & DAM

> PTRESTRESSES-CONCR Waterwork GriDer*

NOTE: RANTER GATE NOT JENNAN



PROJECT ISSUES AND CHALLENGES

- Project authorized for construction in WRDA 2007 at a cost of \$9.6M.
 - 75' x 1200' replacement lock.
- Increased cost in the Preconstruction Engineering and Design (PED) phase led to a Post Authorization Change Report (PACR), which found the lock was no longer economically justified; project terminated in 2014.
- Preliminary data suggests the Lock Performance Monitoring System (LPMS) may not have accurately captured delay times and we believe there is merit in a restudy.
- Restudy expected to be a 3x3x3 SMART Planning study that could result in a General Reevaluation Report that may be submitted to Congress for additional authorization, contingent upon an economically justified plan.
- Restudy is a new start investment decision and we will express capability in future President's budgets and work plan opportunities.



THANK YOU



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