



2023 DRAFT COASTAL MASTER PLAN

# MISSISSIPPI RIVER HYDROGRAPHS

SUPPLEMENTAL MATERIAL B.1

REPORT: VERSION 01

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PREPARED BY: CPRA



COASTAL PROTECTION AND  
RESTORATION AUTHORITY  
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# COASTAL PROTECTION AND RESTORATION AUTHORITY

This document was developed in support of the 2023 Coastal Master Plan being prepared by the Coastal Protection and Restoration Authority (CPRA). CPRA was established by the Louisiana Legislature in response to Hurricanes Katrina and Rita through Act 8 of the First Extraordinary Session of 2005. Act 8 of the First Extraordinary Session of 2005 expanded the membership, duties, and responsibilities of CPRA and charged the new authority to develop and implement a comprehensive coastal protection plan, consisting of a master plan (revised every six years) and annual plans. CPRA's mandate is to develop, implement, and enforce a comprehensive coastal protection and restoration master plan.

## CITATION

Lewis, J.W., Tavakoly, A. A., Martin, C. A., Moore, C. D., United States. Army. Corps of Engineers. Mississippi Valley Division, Engineer Research and Development Center (U.S.), Mississippi River Geomorphology and Potamology Program (U.S.), Martin, C. A., Moore, C. D., United States. Army. Corps of Engineers. Mississippi Valley Division, Engineer Research and Development Center (U.S.), Coastal and Hydraulics Laboratory (U.S.), & Mississippi River Geomorphology and Potamology Program (U.S.). (2019). Mississippi river and tributaries future flood conditions (Ser. Mrg&p report, no. 28). U.S. Army Engineer Research and Development Center, Coastal and Hydraulics Laboratory.

# OVERVIEW

This document was developed as part of a partner project between CPRA and the US Army Corp of Engineers Engineer Research and Development Center (USACE-ERDC). This document contains a 2019 report “Mississippi River and Tributaries Future Flood Conditions” from the Mississippi River Geomorphology & Potamology Program (MRG&P), prepared for the Mississippi River Commission. An additional report entitled “Mississippi River Climate Model-Based Hydrograph Projections at the Tarbert Landing Location” is in the final review stages and will be provided when available.