

WEST BARATARIA WATERWAY MARSH RESTORATION

WBA-02



Department of Ecosystem & Coastal Management

Jefferson Parish Government
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OVERVIEW

Proposed project is part of the Barataria Landbridge, located to the west and adjacent to the Barataria Waterway and south of the Pen. The area has experienced significant wetland loss due to oil and gas activity-induced subsidence and surficial erosion. This project would restore approximately 481 acres of marsh with Mississippi River borrow material for an estimated project cost between \$45M and \$50M. Alternative locations are shown as WBA-02a and WBA-02b.

STRATEGY

Historical land loss within the Barataria Landbridge north of the Barataria Bay Rim has increased the effects and risks associated with storm-induced surge. Restoration of marsh in the landbridge would decrease the effects and risks of storm-induced surge for the Town of Lafitte and unprotected areas in the southern portion of Jefferson Parish. The project footprint is within the 2017 CPRA Coastal Master Plan project footprint for 002.MC.04a-Lower Barataria Marsh Creation and is adjacent to BA 27, BA 36, BA 48, BA 43, BA 39, BA 164 (which have been constructed), BA 125 (which is in construction), and BA 206 (which is in planning, engineering, and design).

PROGRESS TO DATE

This project would be constructed in future increments of the Mississippi River Long Distance Sediment Pipeline project.



PROJECT MAGNITUDE



ESTIMATED COST



ACRES



PROJECT LEAD



STATUS



BARATARIA BASIN (BA)
 Council District 1

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