



**DEPARTMENT OF THE ARMY**  
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, AL 36628-0001

**CESAM-RD-M**  
**PUBLIC NOTICE NO. SAM-2011-00389-PAH (DMR22-000068)**

**March 18, 2022**

**JOINT PUBLIC NOTICE**  
**U.S. ARMY CORPS OF ENGINEERS**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**OFFICE OF POLLUTION CONTROL (MDEQ)**

**MISSISSIPPI DEPARTMENT OF MARINE RESOURCES**

**PROPOSED CHANNEL WIDENING IN BAYOU CASOTTE, PASCAGOULA, JACKSON**  
**COUNTY, MISSISSIPPI**

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army (DA) permit pursuant to Section 10 of the Rivers and Harbors Act (33 USC 403), Section 404 of the Clean Water Act (33 USC 1344), and Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 USC 1413). Please communicate this information to interested parties.

Applicant: Jackson County Port Authority  
Post Office Box 70  
3033 Pascagoula Street  
Pascagoula, Mississippi 39568

**WATERWAY AND LOCATION:** The project site occurs in the Pascagoula Lower Sound/Bayou Casotte, Pascagoula, Jackson County, Mississippi (Latitude 30.365° North, Longitude 88.556° West).

**PROPOSED WORK:** The proposed project is for the dredging of approximately 38,200 linear feet (7.2 miles) of the existing Pascagoula Lower Sound/Bayou Casotte Federal Navigation Channel segment to widen the channel from the federally authorized width of 350 feet to 450 feet at the existing and depth of -42 feet mean lower low water (MLLW) (with 2 feet of allowable over depth and 2 feet of advanced maintenance for a total depth of -46 feet MLLW), parallel to the existing channel centerline. The proposed project would include the dredging of 3.4 million cubic yards of material and placement of the dredged material resulting from the channel modification into the Pascagoula ODMS, Horn Island Littoral Zone, or other local permitted beneficial use sites (e.g., Greenwood Island, Deer Island, Round Island) as they are available.

The applicant has applied for state water quality (WQ) certification in accordance with Section 401(a)(1) of the Clean Water Act, and for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to WQ certification and CZ consistency will be made by the Mississippi Department of Environmental Quality and the Mississippi Department of Marine Resources.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers (USACE) can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The USACE is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential

to affect historic properties. In accordance with Appendix C of 33 CFR 325, the USACE has determined the permit area consists of the entire project site. The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. Previous studies on portions of the project have been completed and are listed under MDAH Log #07-048-11.

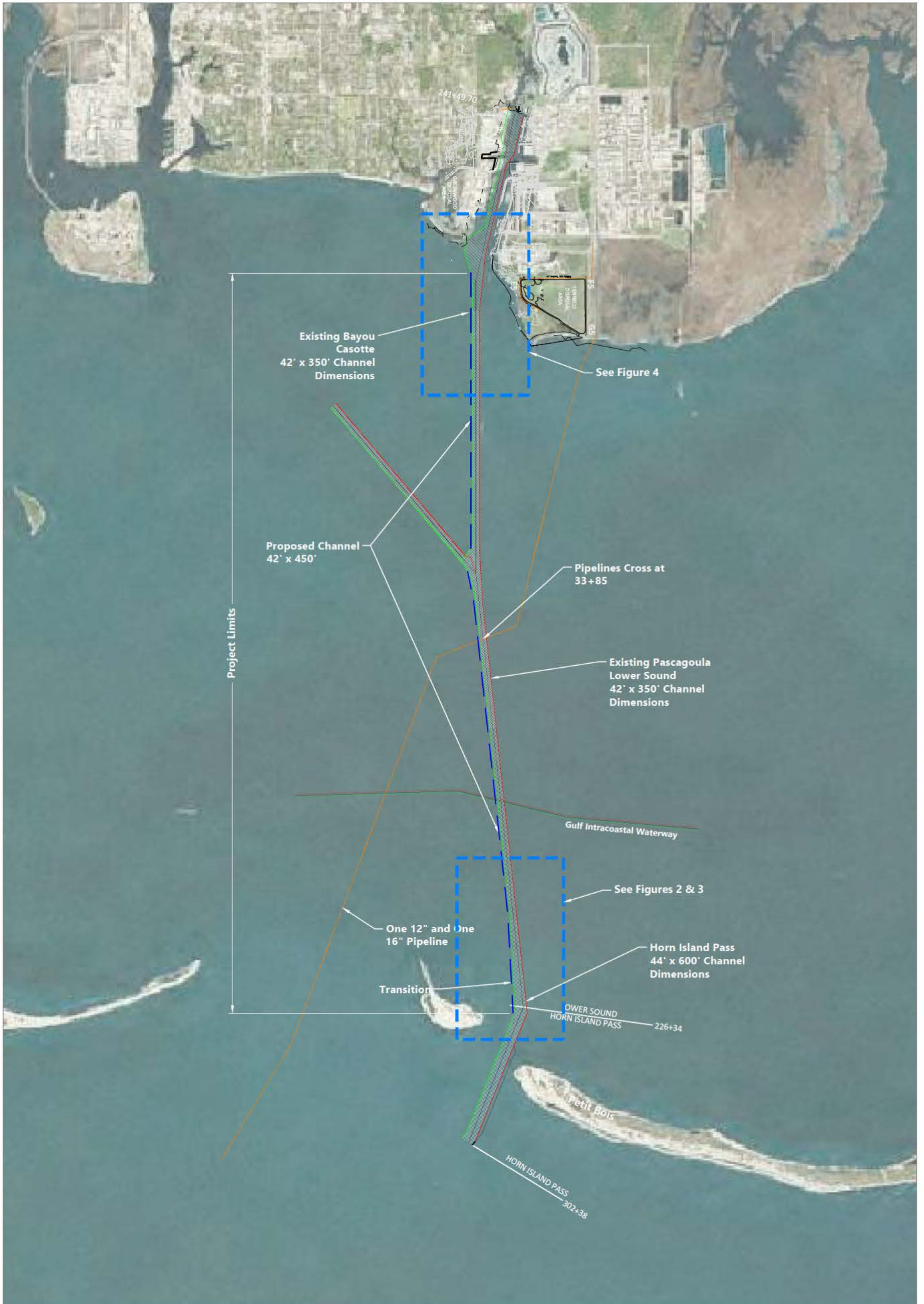
A preliminary review of this application, the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants and the National Marine Fisheries Service list of Mississippi's Threatened and Endangered Species indicate the proposed activity will have no effect on endangered or threatened species, or their critical habitat. This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries Service for information on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2011-00389-PAH** and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: South Mississippi Branch, with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Biloxi, Mississippi 39530.

**All Comments should be received no later than 30 days from the date of this Public Notice.** If you have any questions concerning this publication, you may contact the project manager at (251) 690-3222, or email at [philip.a.hegji@usace.army.mil](mailto:philip.a.hegji@usace.army.mil). Please refer to the above Public Notice number.

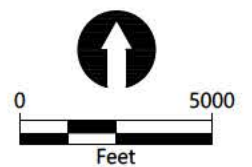
MOBILE DISTRICT  
U.S. Army Corps of Engineers

Enclosures



**SOURCE:** Channel Limits provided by U.S. Army Corps of Engineers. Aerial from Bing maps.  
**HORIZONTAL DATUM:** Mississippi State Plane, East Zone, NAD83, U.S. Survey Feet

**LEGEND:**  
 ——— East Limits of Existing Channel  
 ——— West Limits of Existing Channel

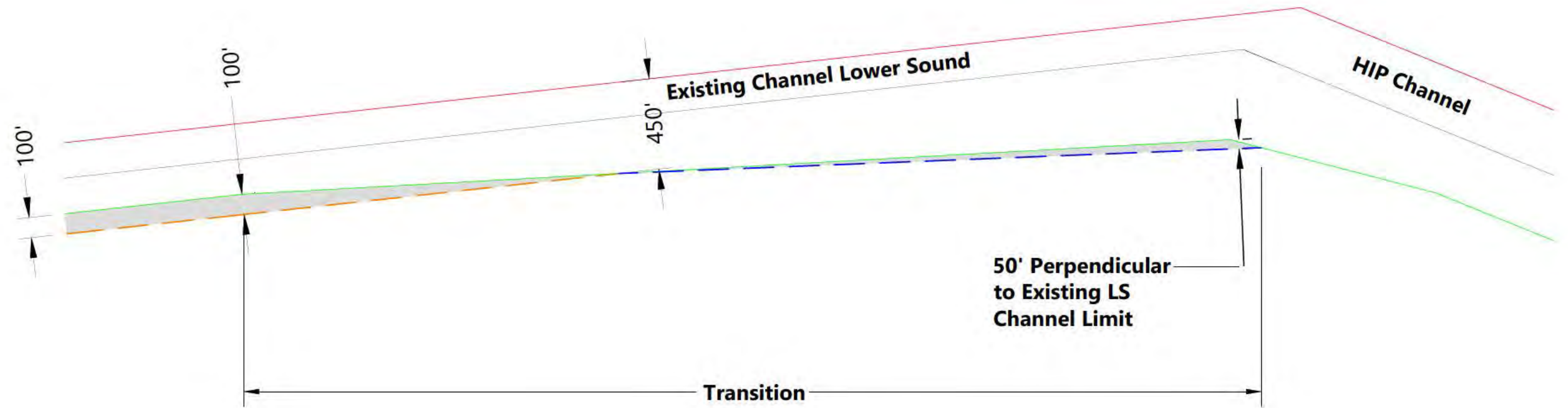


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 Filepath: K:\Projects\0616-Bayou Casotte Channel Permit\Jackson County Port Authority\0616-RP-006 SITE.dwg Figure 1



**Figure 1**  
**Site Plan**  
 Proposed Channel Widening Alternatives  
 Bayou Casotte Harbor Improvement Project

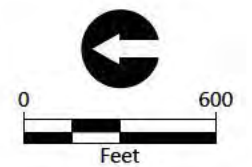




**SOURCE:** Channel Limits provided by U.S. Army Corps of Engineers. Aerial from Bing maps.  
**HORIZONTAL DATUM:** Mississippi State Plane, East Zone, NAD83, U.S. Survey Feet

**LEGEND:**

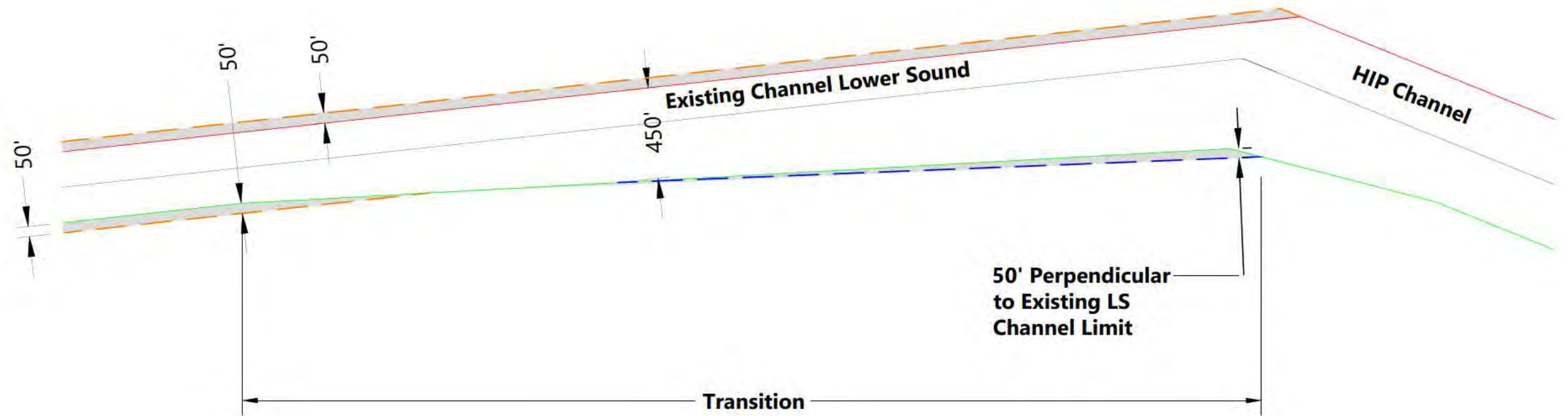
- East Limits of Channel
- West Limits of Channel
- - - Proposed Bend Easing
- - - Proposed 100-foot Sound Widening to the West of the Existing Channel
- Channel Improvements



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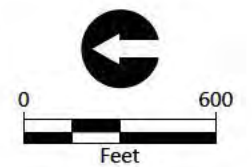
**Figure 2**  
**Proposed Bend Easing**  
 Proposed Channel Widening Alternatives  
 Bayou Casotte Harbor Improvement Project



**SOURCE:** Channel Limits provided by U.S. Army Corps of Engineers. Aerial from Bing maps.  
**HORIZONTAL DATUM:** Mississippi State Plane, East Zone, NAD83, U.S. Survey Feet

**LEGEND:**

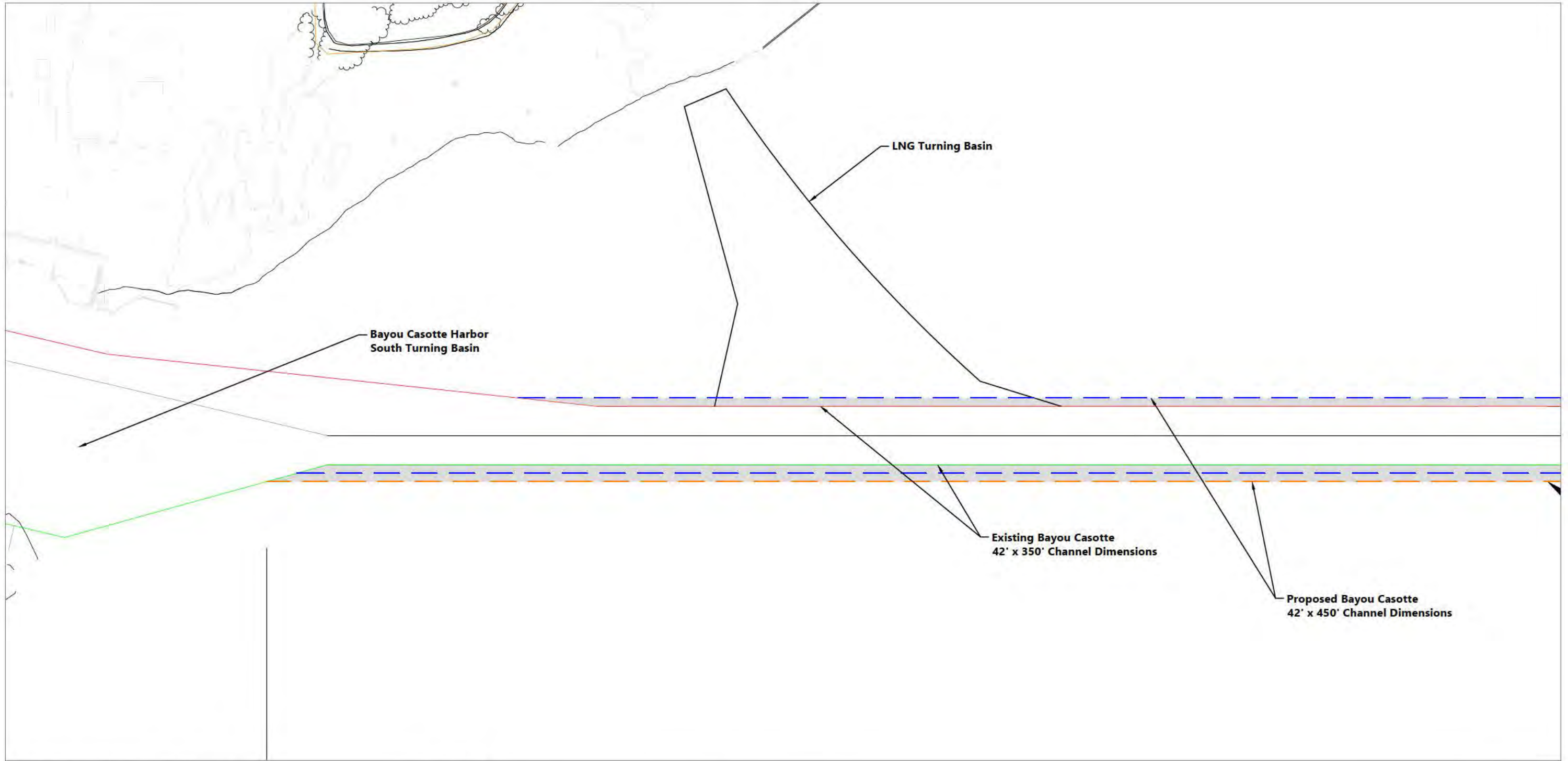
- East Limits of Channel
- West Limits of Channel
- - - Proposed Bend Easing
- - - Proposed 50-foot Sound Widening to the East and West of the Existing Channel
- Channel Improvements



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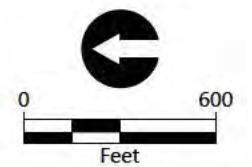
**Figure 3**  
**Proposed Bend Easing**  
 Proposed Channel Widening Alternatives  
 Bayou Casotte Harbor Improvement Project



**SOURCE:** Channel Limits provided by U.S. Army Corps of Engineers. Aerial from Bing maps.  
**HORIZONTAL DATUM:** Mississippi State Plane, East Zone, NAD83, U.S. Survey Feet

**LEGEND:**

- East Limits of Channel
- West Limits of Channel
- Channel Improvements
- - - Proposed 50' Widening to the East and West of the Existing Channel
- - - Proposed 100' Widening to the East of the Existing Channel



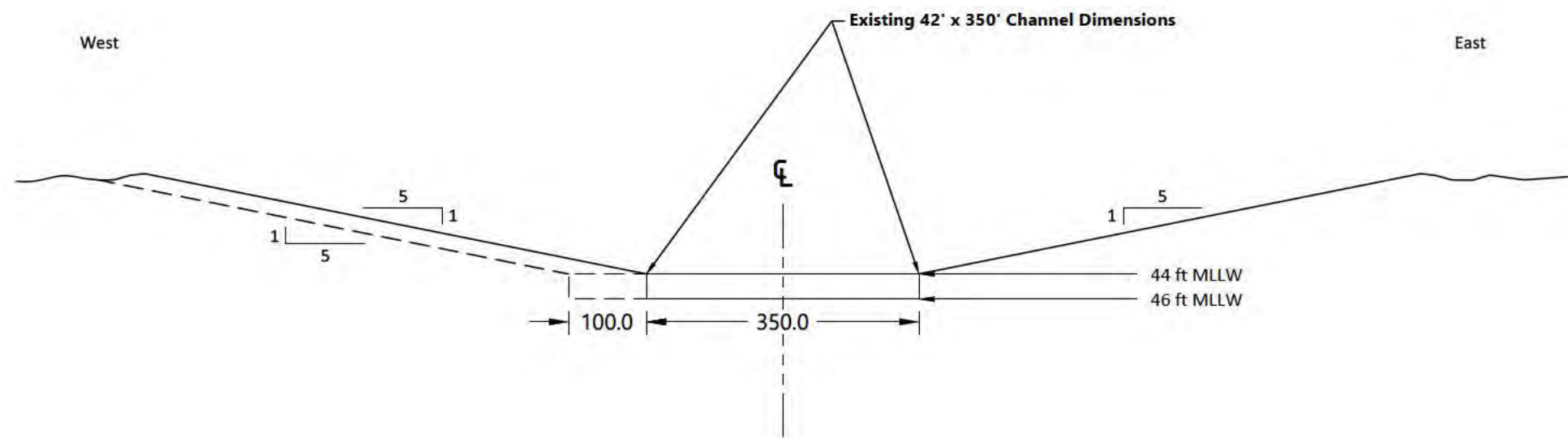
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**Figure 4**  
**Proposed Bayou Casotte Widening Alternatives**

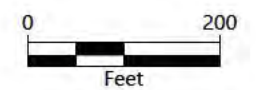
Proposed Channel Widening Alternatives  
 Bayou Casotte Harbor Improvement Project





**SOURCE:** Channel Limits provided by U.S. Army Corps of Engineers. Aerial from Bing maps.  
**HORIZONTAL DATUM:** Mississippi State Plane, East Zone, NAD83, U.S. Survey Feet

**LEGEND:**  
 — Existing Channel  
 - - - Proposed 100' Widening to the West of the Existing Channel

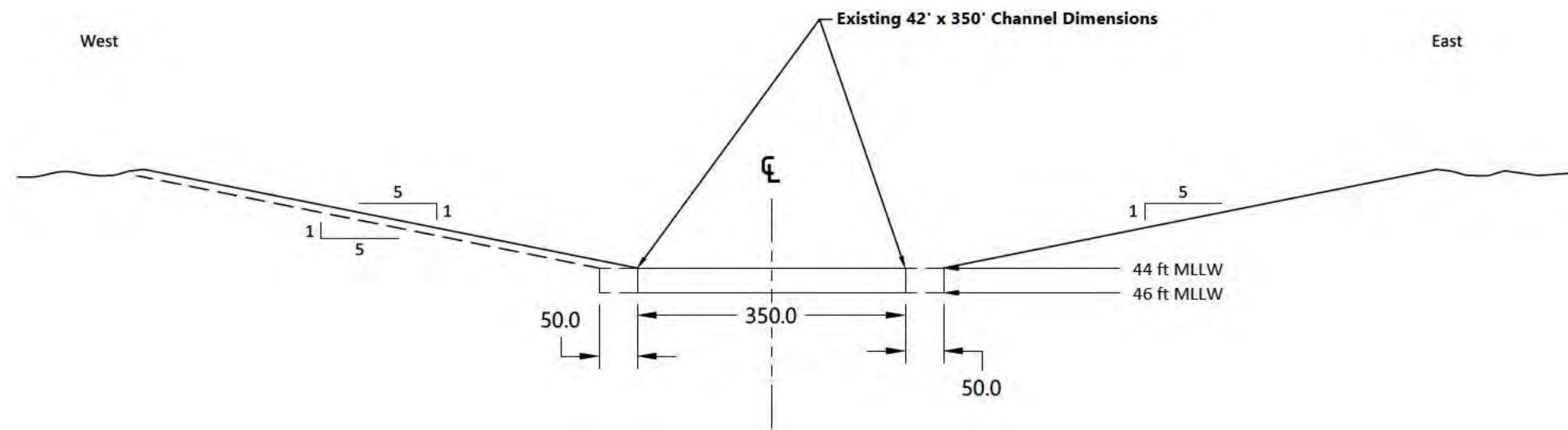


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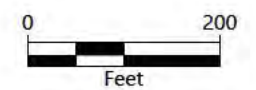
**Figure 5**  
**100-foot Widening To the West**  
 Proposed Channel Widening Alternatives  
 Bayou Casotte Harbor Improvement Project





**SOURCE:** Channel Limits provided by U.S. Army Corps of Engineers. Aerial from Bing maps.  
**HORIZONTAL DATUM:** Mississippi State Plane, East Zone, NAD83, U.S. Survey Feet

**LEGEND:**  
 — Existing Channel  
 - - - Proposed 50' Widening to the East and West of the Existing Channel



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**Figure 6**  
**50-foot Widening on East and West Sides**

Proposed Channel Widening Alternatives  
 Bayou Casotte Harbor Improvement Project