



Response Summary:

The purpose of the reconnaissance trip was to observe navigation conditions along the Matagorda Ship Channel (MSC) near Port Lavaca, TX. This was accomplished by riding an outbound tanker vessel around the study area. Many digital photographs were taken during the transit. The transit began at the docks near Point Comfort, traveling South through Lavaca Bay. From there we continued about 26 miles Southbound down the MSC into Matagorda Bay. The transit concluded at the sea buoy past the Matagorda Entrance Channel near Pass Cavallo.



Period of Performance:

The reconnaissance trip was conducted on September 26, 2018.

Benefits of the Response to the USACE Dredging/Navigation Program:

The photographs that were taken during the reconnaissance trip will assist later to develop the ship simulator's visual scene database which will be used during the subsequent navigation study.

Deliverable:

A Letter Report will be sent to SWG after completing a Feasibility Level Ship Simulation Program (FLSSP). A Technical Report will be generated in the future following a complete ship simulation navigation study of the project area to be conducted during the project's PED phase. The project is currently in the Feasibility phase.



Providing environmental and engineering technical support to the U.S. Army Corps of Engineers Operations and Maintenance navigation and dredging missions

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