

MOBILE DISTRICT

2017 Navigation Planning Studies

SOUTH ATLANTIC DIVISION
U.S. ARMY CORPS OF ENGINEERS

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MOBILE HARBOR GRR

- **Project Manager:** David Newell 251-690-3238
- **Sponsor:** Alabama State Port Authority
- **Total Study Cost:** \$7,800,000 (Cost shared 75-25)
 - FY16 - \$2,088,000
 - FY17 - \$1,246,000 President's Budget
 - FY18 - \$1,742,000 capability
 - FY19 - \$774,000



- **Description:**

The report will examine the costs and benefits as well as the environmental impacts of modifying the dimensions of the existing Federal project within its authorized limits. The purpose of the study will be to determine improvements for safety and efficiency of harbor users. Vessels are experiencing delays leaving and arriving at port facilities and inefficiencies have increased as the volume of cargo has grown and larger vessels call on the port to handle the increased cargo.

- **Milestones:**

- Alternatives Milestone Meeting held 17 Feb 2016. Final minutes sent 08 Mar 2016.
- Posted Review Plan to Mobile District Homepage 31 Mar 2016.
- IPR held 20 Oct 2016.
- Revised Public Involvement Plan Due 30 Nov 2016.
- Initial screening of beneficial use opportunities 30 Nov 2016.
- Next IPR scheduled for 19 Apr 2017.

- **Status:**

Efforts ongoing to collect data to establish the existing and baseline environmental conditions of the project area. The existing condition task of the benefit-cost analysis that includes economic and demographic data, Mobile Harbor's operational practices and trends, historical commodity flows, and fleet data is complete. Coordination is ongoing with Institute of Water Resources and Port to determine the commodity fleet forecast. USACE met with State and Federal Environmental Agencies on 10 May 2016 to discuss the environmental modeling needs of the project. Another meeting was held on 17 May 2016 to begin the process of identifying realistic beneficial use opportunities associated with the proposed widening and deepening activities. Initial screening of beneficial use opportunities to be completed by 30 Nov 2016.



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MOBILE HARBOR NEXT STEPS TO TSP MILESTONE

The following events are required to advance from the Alternatives Milestone to the Tentatively Selected Plan Milestone:

Event	Start	End
Further develop Existing and Future Without conditions	01/04/16	01/16/17
Conduct analyses for environmental assessment	01/04/16	09/28/17
Conduct In-Progress Review Meeting	10/20/16	10/20/16
Analyze and compare future with and without condition	01/17/17	03/17/17
Confirm channel widths and depths for design vessel	03/03/17	06/05/17
Coordinate mitigation evaluation	08/01/17	09/28/17
Final screening of alternatives	10/31/17	01/29/18
Prepare draft report with TSP	01/30/18	05/09/18
Determine remaining tasks to attain Agency Decision Milestone (ADM)	03/02/18	03/27/18
<u>Conduct TSP meeting and receive approval from the USACE vertical team on the TSP recommendation and proposed path forward</u>	03/26/18	03/27/18



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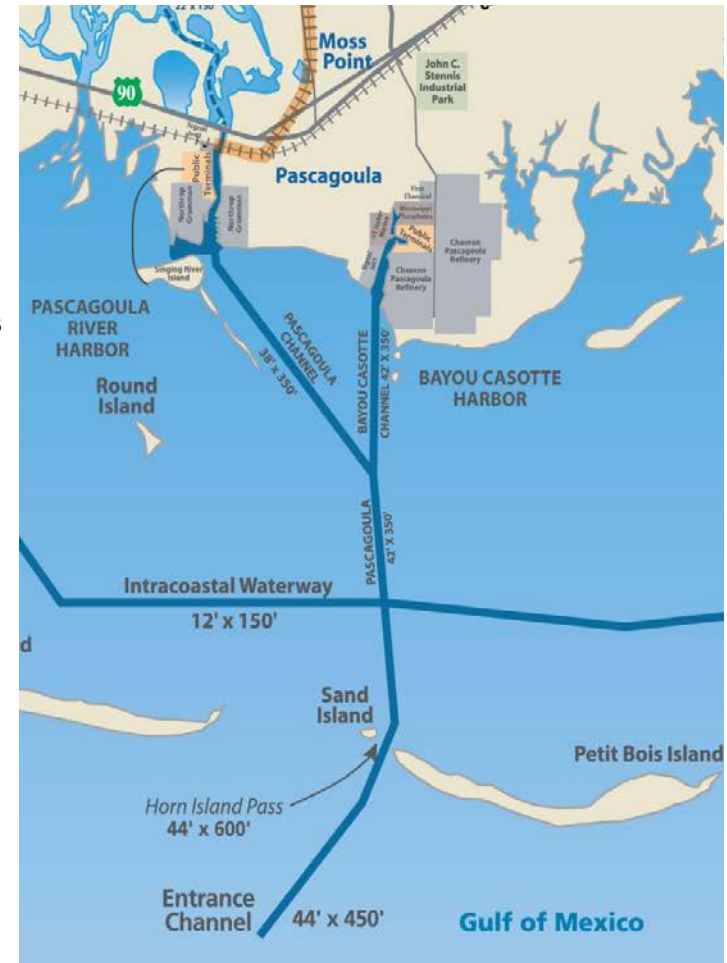


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BAYOU CASOTTE HARBOR CHANNEL IMPROVEMENT STUDY (SECTION 204):

- Project Manager: Tom Smith 251-690-3270
- Sponsor: Jackson County Port Authority (Contributed Funds)
- Total Study Cost: \$4,400,000
- Authority - Section 204 WRDA 1986 – PL 99-662:
 - Any non-Federal interest is authorized to undertake navigational improvements in harbors or inland harbors of the United States, subject to obtaining any permits required
 - When requested by an appropriate non-Federal interest the Secretary is authorized to undertake all necessary studies and Engineering.
 - Under 204 the Secretary must first determine, before construction, that the improvements are economically justified and environmentally acceptable and agree to assume responsibility for the maintenance. After this determination and agreement to assume responsibility, the non-Federal interest may construct such improvement to the specific harbor, and the Federal government assumes maintenance.
- Description:

Non-federal widening of a 7.2 mile long channel from 350' to 450' LPP: 100 feet to the west; NED: 50 feet to east and west.
- Milestones/Status:
 - Sponsor selected LPP over NED plan 04 Oct 2016.
 - IPR with SAD and HQ 04 Nov 2016.
 - Completion November 2017.
- No CWRB required



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PANAMA CITY HARBOR LRR

- **Project Manager:** David Newell 251-690-2328
- **Sponsor:** Port of Panama City
- **Total Construction Cost:** \$7,300,000
(Cost shared 75-25)
- **Milestones**
 - LRR approved 25 May 2016
 - FONSI signed 15 Jun 2016



- **Description:**

The recommended plan will deepen the Bay Harbor Channel from the existing depth of -32' to -36'. The final Bay Harbor Channel will be approximately 3.5 miles long and 300' wide with a turning basin 1,700' long and 1,100' wide.

- **Status:**

PED is not funded in the FY17 President's Budget.



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PORT ST. JOE, FLORIDA

- **Project Manager: George F. Rush 251-694-3715**
- **Environmental Permits: Received FDEP dredging permit 30 Dec. Port St Joe Port Authority (PSJPA) has received permits for upland disposal area construction.**
- **Coast Guard, St. Andrew Bay Pilots Association and NOAA have approved dredging plan.**
- **DA design ongoing**
- **One documented commitment from potential users. Project will be suspended at the end of design if the port does not have commitments to move forward with requesting the dredging funds from the State of FL.**
- **DA construction by PSJPA scheduled for completion late 2017 subject to approval from State of Florida.**
- **PSJPA will provide contributed funds for the dredging work when MOA is executed.**



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