

Savannah Harbor Expansion Project

Savannah, Georgia

Western Dredging Association
Eastern Chapter Meeting 2012
Miami, Florida
9 - 11 October 2012

Presented by Jason O’Kane, PMP
SHEP Senior Project Manager
Savannah District



US Army Corps of Engineers
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Outline

- Savannah Harbor Expansion
- The Plan
- Schedule
- Dredging
- Questions



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Bottom Line Up Front

- USACE considered alternatives from 42 to 48 feet
- Selected Plan is the 47-foot (5 feet deeper) alternative
 - Yields **\$174 M** in total annual net benefits
 - Project First Cost **\$652 M** at FY 12 price levels
 - Benefit to Cost Ratio of **5.5 to 1**
 - Annual O&M costs increase from **\$22 M to \$27 M**
 - Environmental impacts can be mitigated to an acceptable level



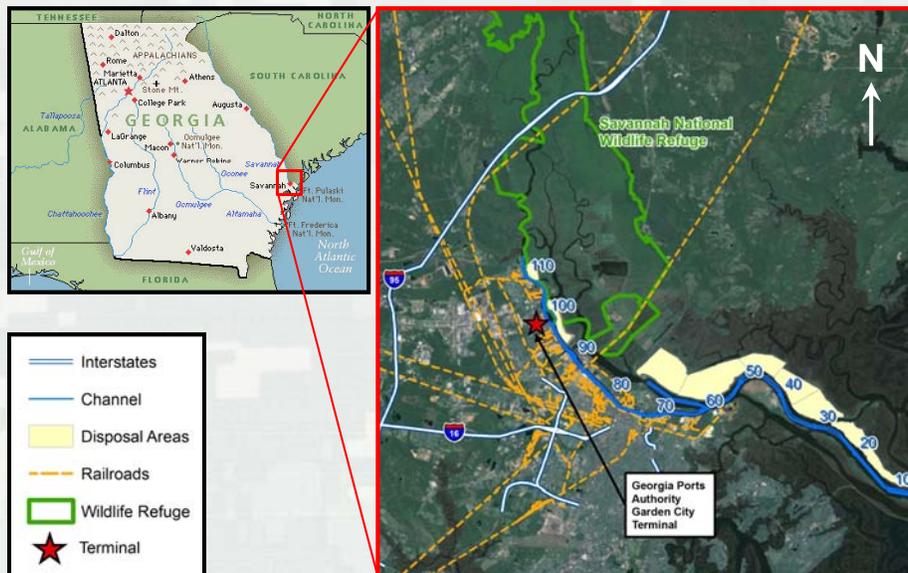
The CMA CGM FIGARO (8500 TEUs)



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Savannah Harbor Location



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Interagency and Public Participation











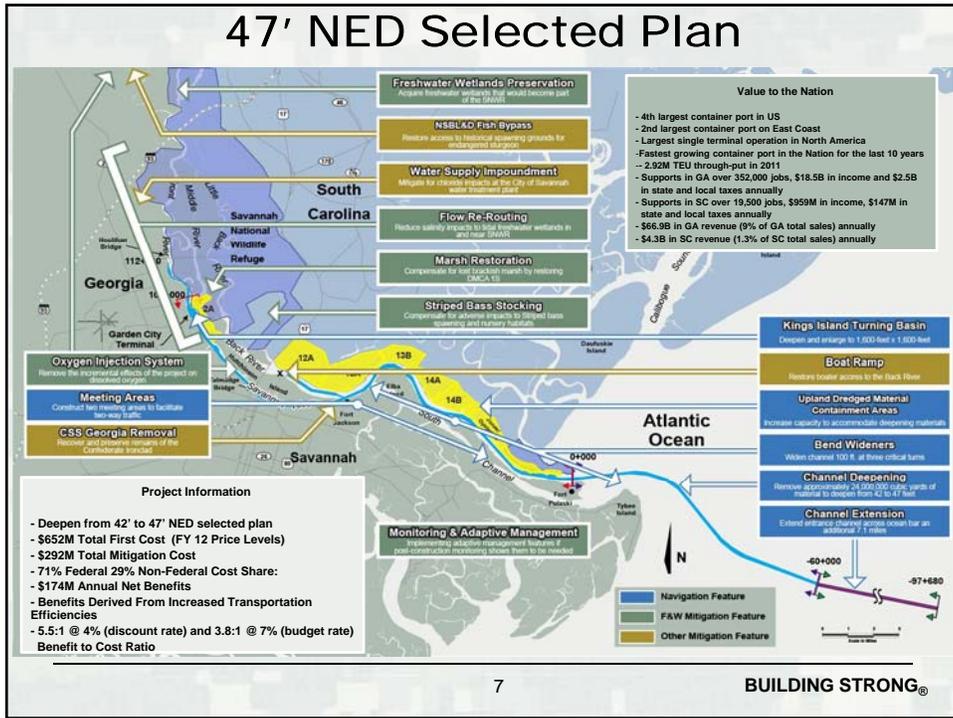
- 72 Stakeholder Evaluation Group Meetings (includes the public-GPA proponent)
- 3 Executive Management Group Meetings
- 18 Executive Steering Committee Meetings
- Draft Public Review
26 Nov 2010 to 25 Jan 2011
- Public Workshop
15 Dec 2010
- 43 Interagency Coordination Team Meetings



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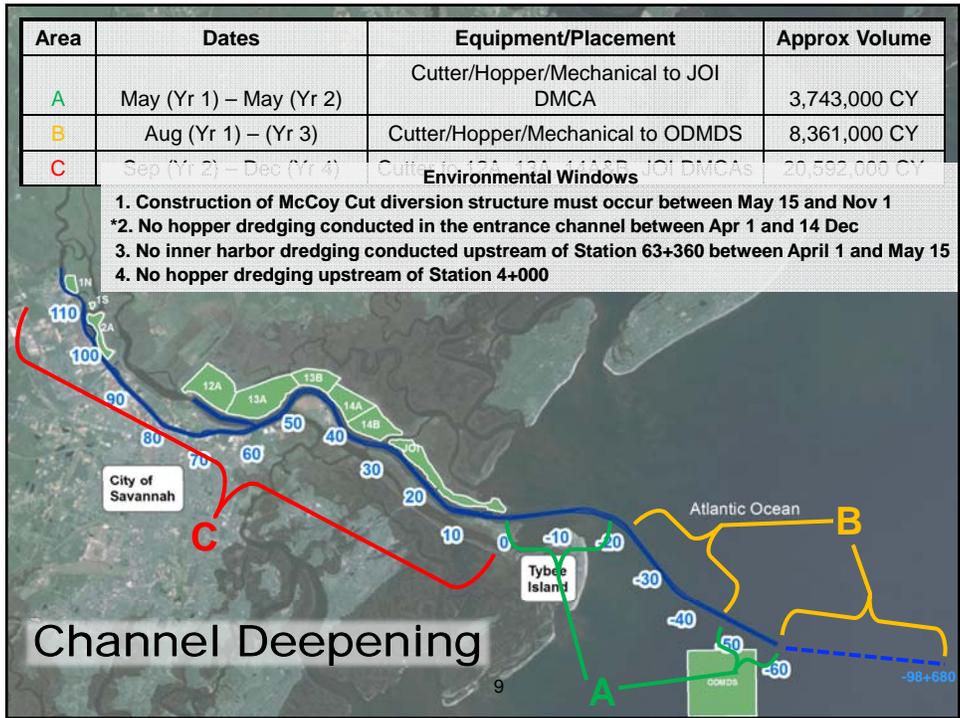
47' NED Selected Plan



Schedule

Milestone	Date
Public Review of Final GRR/EIS	20 Apr – 5 Jun 2012 (A)
Final Agency Approvals	11 Jul 2012
Corps' Chief's Report	20 Aug 2012
ASA(CW) & OMB Reviews	21 Aug - Nov 2012
Record of Decision	Nov 2012
Execute PPA	Feb 2013*

* Represents Optimistic Date



Questions



Back-Up Slides Follow



SHEP Construction Timeline

