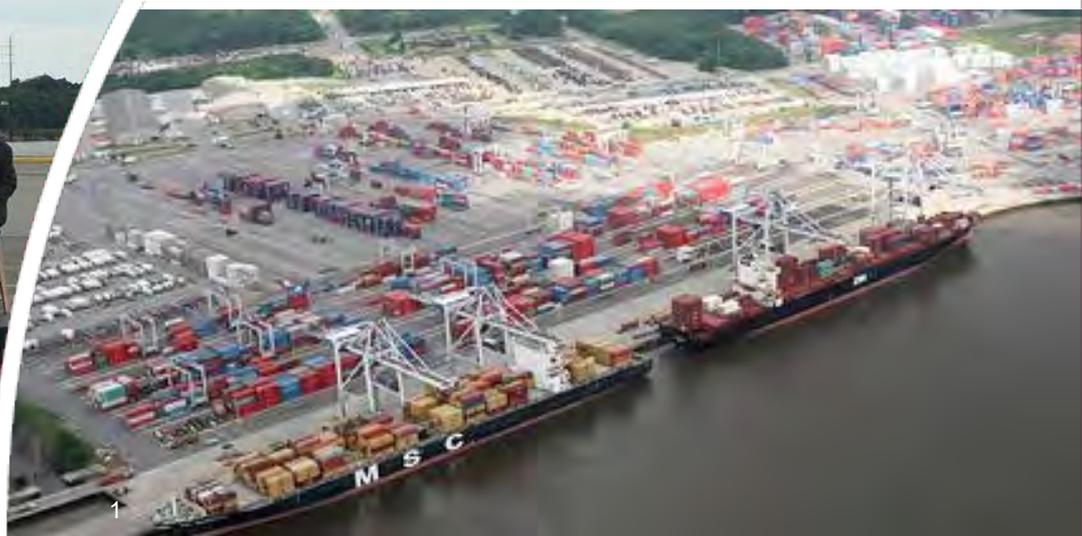


SAVANNAH DISTRICT

2016 SHEP NEW CONSTRUCTION

SOUTH ATLANTIC DIVISION
U.S. ARMY CORPS OF ENGINEERS



Savannah Harbor Expansion Project (SHEP), Savannah, Georgia

PROJECT SCOPE:

- Deepen 33 miles of existing channel from 42' to 47'
- Extend Entrance Channel 7 Miles
- Construct 3 Bend Wideners
- Construct 2 Meeting Areas
- 7 Non-Dredging Contracts Awarded/3 Remaining (1S Marsh, Fish Pass, Sed Bas)

DREDGING REQUIREMENTS:

- Equipment Mix: Hopper/Cutter/Mechanical
- Timing/Windows:
 - Entrance – December through March
 - Inner Harbor – No Hopper
- Material primarily sands & silts, some clays, no expansive rock

MILESTONES:

- Entrance Channel Dredging: Awarded 4 March 2015 - \$135M
- Dissolved Oxygen System: Awarded 31 July 2015 - \$100M
- Water Storage Impoundment: Awarded 11 December 2015 - \$40M
- 14A Dike Raising: Awarded 8 April 2015 - \$7M
- McCoys Cut Flow Re-Routing Awarded 15 September 2015 – \$63M

ISSUES/REMARKS:

- None

Savannah Harbor Expansion Project (SHEP) Savannah, Georgia



Entrance Channel
Completed March 2018
Atlantic Ocean

Inner Harbor
Advertised As Early as 2018

ODMDS

Entrance Channel Dredging



CSD Illinois



Spider Barge filling Scows

Requirement: Deepen the Entrance Channel from -44' MLLW to -49' MLLW and extend the channel 7.1 miles seaward; removing approximately 11 million cubic yards of new work material

4 Mar 2015: Contract awarded to Great Lakes Dredge & Dock

10 Sep 2015: Dredging began with the CSD Alaska

Through 4 Oct 2016, the contractor has removed over 3.6 million cubic yards of material and is approximately 25% complete. Currently scheduled for completion in July 2018.