Project Update
Location

The proposed terminal is located in the Port of Savannah, a Gateway as designated by the U.S. Department of Transportation.
Regional Map

Advantages

- Deep water navigation channel
- 8-miles upriver from Ocean
- 8.5-miles downriver from GCT
- 4.5-miles from roadway
- 5.5-miles from railway
- 6.5-miles from industrial zones
- 12-miles from Interstate 95
Timeline

A decade long partnership between Georgia and South Carolina, with a course set for the future of the region
Major Milestones

2000
- Discussions
- IGA
- Siting Study

2007
- Deed Transfer
- Program Initiated

2008
- Baseline Studies
- Business Case

2009 to 2010
- Easement Release Plan
- Economic Study

2011
- Opportunity Plan
- Market Analysis
- Channel Capacity Scoping

2012
- ROD for SHEP

2013
- Channel Capacity Analysis

2014
- Geotechnical Program
- Basis of Concept

2015
- Basis of Concept
- Update Studies, IGA
- Final Evaluations
- Coordination w/ Stakeholders
- Initiate Regulatory Process

PAS for USACE

Channel Capacity Results

Chiefs Report for CHA +45
Joint Venture Agreement
**USACE Regulatory vs Civil Works**

**A**

**Need and Purpose of Jasper Ocean Terminal and its affect on the environment**
- Construction of a new marine container terminal
- Construction of turning basin for the vessels
- Construction of roadway, railway, and utility access

**Regulatory Division Review**

**B**

**Jasper Ocean Terminal affect on the Federal Project**
- Impacts on safe navigation, dredging amounts, and dredging costs
- Loss of storage capacity for dredged material
- Dredged material containment area operations
- Rail bridge crossing upstream of Garden City Terminal
- Existing environmental commitments

**Planning Division Review**

**C**

**Modifications to Federal Project**
- Benefits of modifications to Savannah Harbor Navigation Channel up to the Jasper Ocean Terminal

**Program Division Review**
Project Schedule

Phase 1 Due Diligence
- Note: Phase 1 started in 2008

Phase 2 NEPA Regulatory Review Process
- Submit Proposal
- TPC Selection
- NOI Published
- Scoping, Alternatives, Studies, & Permits
- Release Draft EIS
- Prepare Final EIS
- Prepare Record of Decision
- Permits Issued

Phase 3 Alteration Review Process
- Submit Written Request
- Required Documentation
- Notification of Permission

Phase 4 Channel Modification Feasibility
- Submit Letter of Intent
- SMART Planning
- Engineering Design
- Construction

Engineering Design
- Construction
- First Vessel

5/3/2016
Proposed Project

The Jasper Ocean Terminal will address future growth in containerized freight through the region beyond the capability of the existing facilities.
**Basis for Need**

- **2013 Baseline**
- **Full Capacity**
- **80% Capacity**

**Need = 2025**

- TEUs (Millions)
- Years: 2010, 2015, 2020, 2025, 2030, 2035, 2040, 2045, 2050
“The forecast of cargo throughput over the next 35-years into the hinterland market region for both the Ports of Charleston and Savannah will result in the existing and planned marine container terminals in this region experiencing limitations and inefficiencies as early as 2025.”
Developing the Purpose

Mission Statement for Port Authorities:

- GPA – “to develop, maintain, and operate ocean and inland river ports within Georgia; foster international trade and new industry for state and local communities; promote Georgia’s agricultural, industrial, and natural resources; and maintain the natural quality of the environment.

- SCPA – “The South Carolina Ports Authority (SCPA) promotes, develops and facilitates waterborne commerce to meet the current and future needs of its customers, and for the economic benefit of the citizens and businesses of South Carolina. The SCPA fulfills this mission by delivering cost competitive facilities and services, collaborating with customers and stakeholders, and sustaining its financial self-sufficiency.”

- “The purpose for Jasper Ocean Terminal is to provide a bi-state owned and operated port facility in Jasper County, South Carolina on the Savannah River that can accommodate a minimum of 25-years of projected throughput growth for containerized cargo in support of economic development for the region.”
### The Proposed Project

**Goals & Objectives**

1. **Capacity**
   - 7M TEUs
2. **Deep Water Access**
   - 14K to 20K TEU Vessels
3. **Rail Access**
   - Near Terminal for NS & CSXT
4. **Highway Access**
   - Sufficient for useful life

#### Image

- [Image of the proposed project site](#)
- **1,500-acres**
Civil Works Project

The Corps maintains the Savannah Harbor Navigation Channel for safe and efficient passage of harbor ship traffic.