

Update on Savannah Harbor Deepening Project

Intermodal Committee

Georgia Department of Transportation

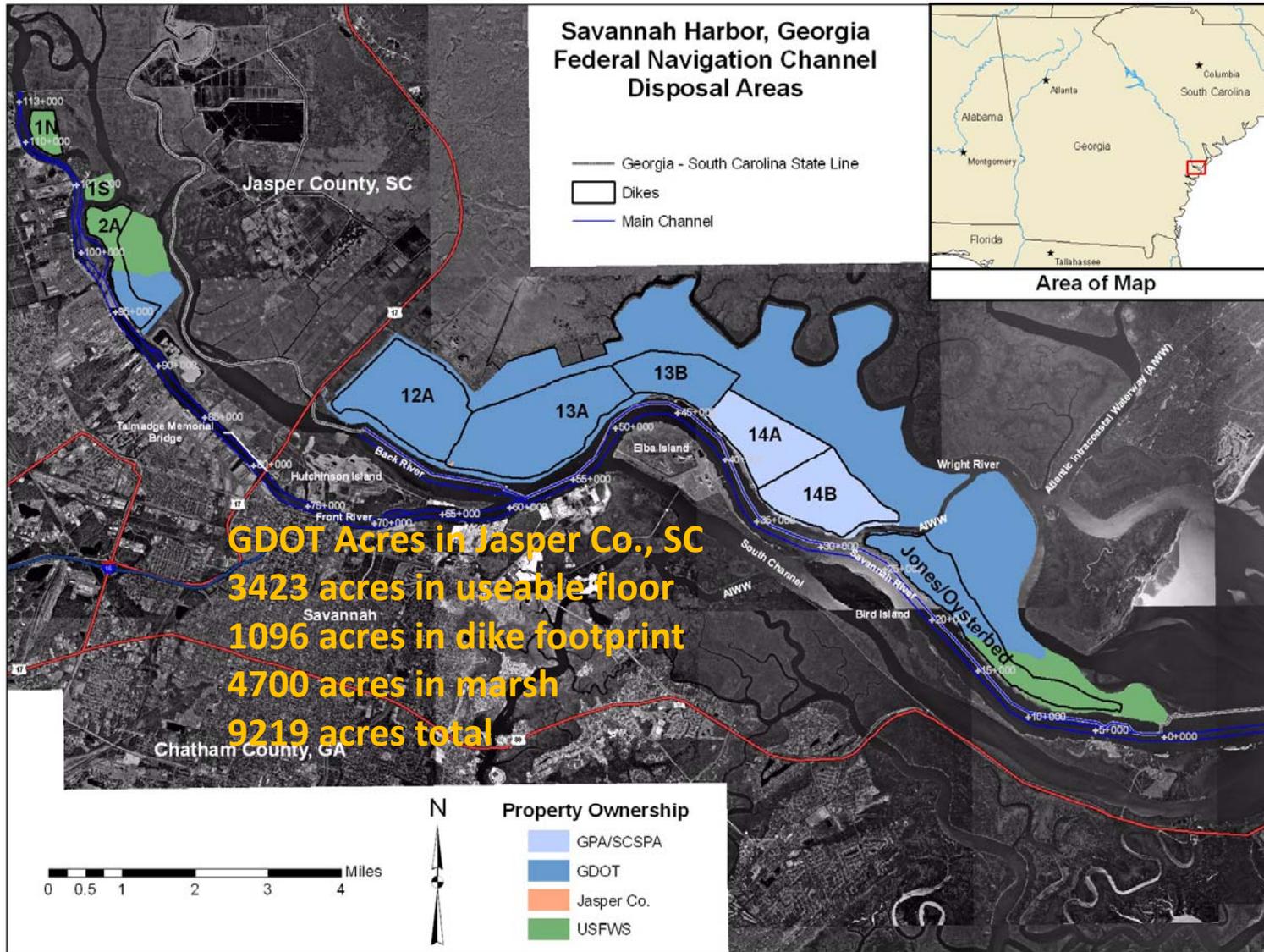
February 16, 2011



Savannah Harbor Expansion Project Scope

- ▶ Reconnaissance Study completed in 1996
- ▶ Congressional Authorization in 1999
- ▶ \$40 million in state and federal funds spent to date on project study phase
- ▶ Required approvals from:
 - ▲ Secretary of Commerce,
 - ▲ Secretary of Army,
 - ▲ Secretary of Interior,
 - ▲ EPA Administrator
 - ▲ GA and SC Resource Agencies





Current Harbor Benefits

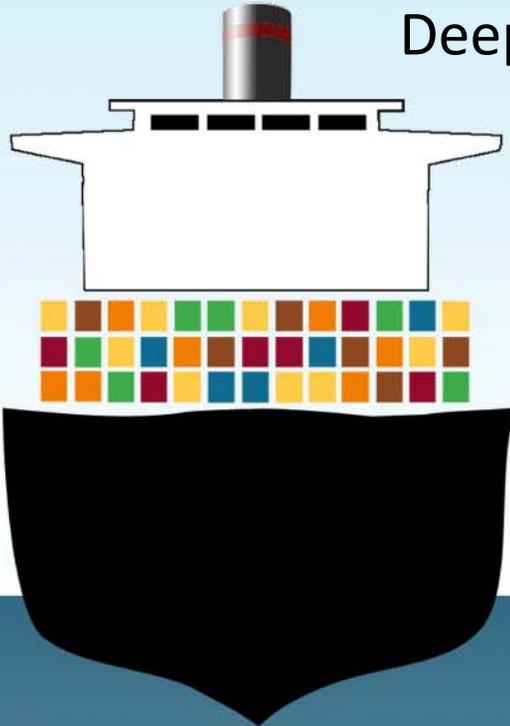
FY 2010 Data

- 24 Million Tons Cargo @ GPA Docks
- 2.6 million TEUs
- 2553 Vessels at GPA Docks

2009 Study Data:

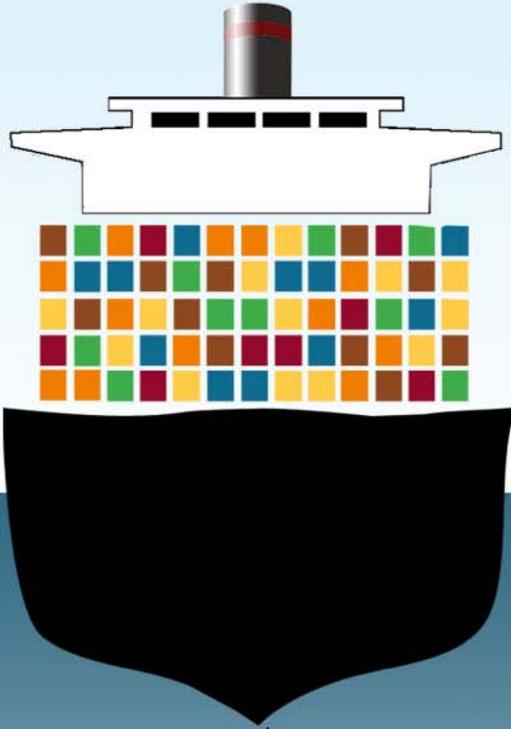
- 295,443 Jobs Statewide (6.7% of Ga. employment)
- \$15.5 Billion in Personal Income (4.6% of Ga. total)
- \$2.6 Billion in State and Local Taxes
- \$3.5 Billion in Federal Taxes
- \$61.7 Billion in Sales (8.6% of Ga. Total Sales)
- \$26.8 Billion in Gross State Product (6% of Ga. GSP)
- Military Rapid Deployment

Deeper Channel Allows Larger Ships



Min. 4 ft of Clearance

At 42' many vessels calling on Savannah can only enter the channel for limited time daily during high tide. Less cargo can be added to the vessel.



Min. 4 ft of Clearance

At 48' most vessels calling on Savannah can arrive at any time. More cargo can be loaded to the vessel.

Savannah Harbor Expansion Project (SHEP) Highlights

- Deepen channel from 42 to 48 feet
- Add 2 passing lanes
- Bar channel extend another 7 miles

Role of GDOT

- Local Sponsor for federal navigation project
- Provide lands, easements, rights-of-way required for project
- Help provide disposal areas for dredged material
- Provide sponsor share of construction funds (furnished by GPA)
- Assist Corps with maintenance after construction

Role of Ga. Ports Authority



- Initiated Project in 1996
- Provided sponsor funds to date
- Coordinated study work with Corps of Engineers
- Coordinated federal and state legislative support

Role of U.S. Army Corps of Engineers



US Army Corps
of Engineers®
Savannah District

- Federal lead agency for project
- Responsible for EIS and other documents
- Responsible for construction
- Lead agency for maintenance after construction

Schedule of Project

- Nov 2010 to Jan 2011 Public Review of EIS and Main Report
- Dec 2, 2010 Atlanta Business Forum, World Congress Center
- Dec 15, 2010 Public Workshop, Savannah Civic Center; Over 500 attendees
- Fall 2011 Sign Record Of Decision (ROD)
- 2012 Begin Construction
- 2015 Complete Construction

Costs of Project

- Estimated Total Cost = \$576 million
- DOT share = \$ 253 million (GPA will provide; \$105 already approved in bond sales by legislature; plus \$32 mil in Governor's FY2012 proposed budget)
- Corps share costs to 47 feet; Sponsor to pay entire \$46 million for additional foot to 48 feet
- \$600K in President's FY 2012 Budget

Questions?.

