

2014 State of the Port Address



Curtis J. Foltz Georgia Ports Authority



2014 STATE of THE PORT

Georgia Ports Authority

WE DO MORE

Record Year

Environmental Sustainability

New Infrastructure

Last-Mile Projects

Economic Development

Savannah Harbor Expansion Project



2014: RECORD GROWTH IN ALL KEY SECTORS





TOTAL TONNAGE*

29.4 million tons +8.0%

*New record



TEU MILESTONE REACHED*

3.1 million TEUs +6.3%



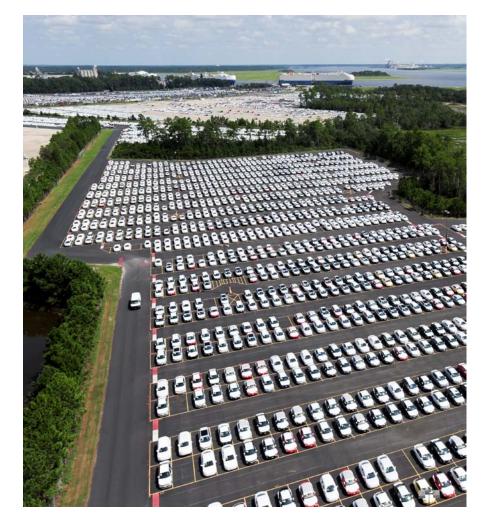


INTERMODAL* CONTAINERS

332,989 containers

+5.8%

*New record





RO/RO*

700,702 units

+10.0%

*New record



TOTAL RO/RO/RO/RO/RO/TONNAGE

- 1. Baltimore
- 2. Brunswick
- 3. Jacksonville
- 4. Newark
- 5. Los Angeles

Source: U.S. Department of Commerce







BULK CARGO

2.7 million tons*

+8.4%

*Brunswick and Savannah





BREAKBULK CARGO

2.6 million tons*

+5.2%

*Brunswick and Savannah





OCEAN TERMINAL

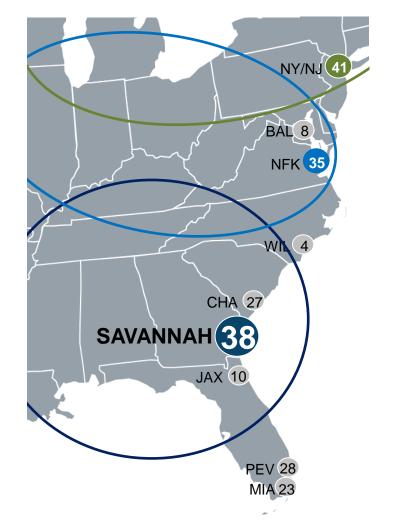
- 1.5M tons of total cargo
- Auto units +85%
- Lumber +70%
- Rubber +14%



PORT OF Georgia Ports ME DO MORE BRUNSWICK

RECORD GROWTH IN ALL SECTORS

- Auto/machinery units +8.3%
- Bulk cargo +11.3%
- Breakbulk cargo +12.1%
- Vessel calls +7.2%





SAVANNAH:

A GLOBAL COMMERCE HUB

38 WEEKLY SERVICES COVERING THE WORLD

Key Savannah Service Features:

- Only port with all G6 Asia services
- 9 services via Panama
- Only East-Coast port with all 13 Suez services

Source: American Shipper BlueWater Reporting & Carrier Websites





SUSTAINABILITY



20 ELECTRIC GANTRIES PURCHASED

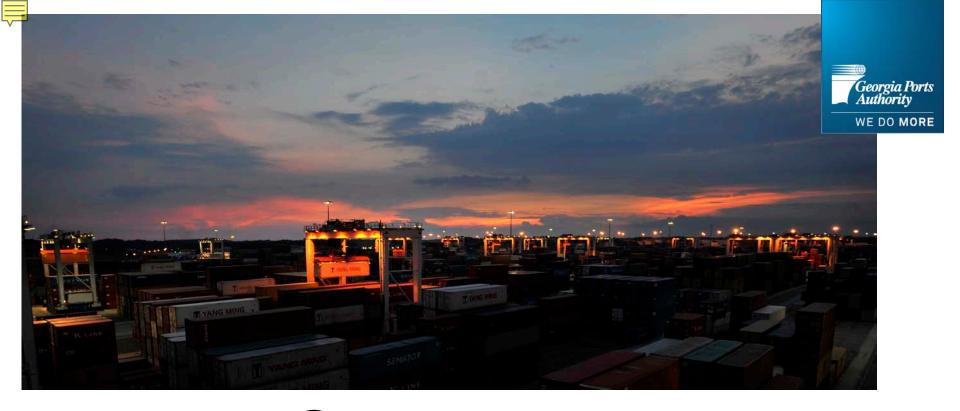
eRTG Program:

- Reduces carbon footprint by 96% per crane
- Pays for itself in 6 years
- Avoids use of 2.7M gallons of diesel annually once entire yard is converted



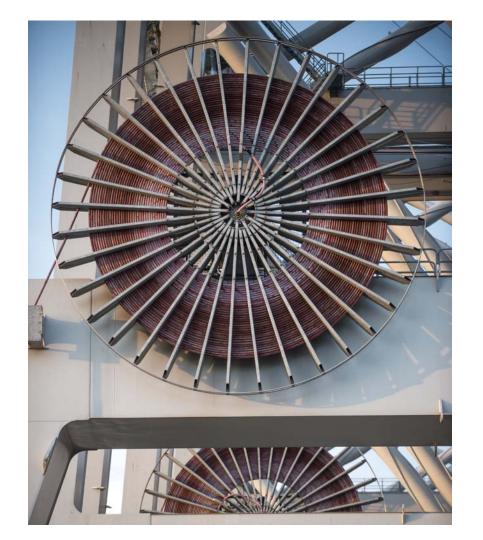
14 ACRES OF WETLANDS

- \$3.7M project treats 100 million gallons of water annually
- Creates natural wildlife habitat at Garden City Terminal



HIGH MAST LIGHTING

Enables **59%** reduction in energy consumption





FUEL REDUCTION

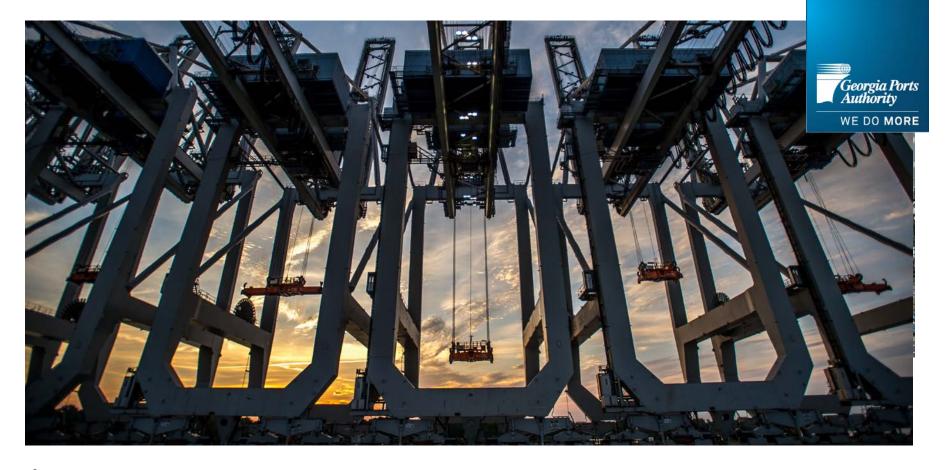
- 7.5M gallons of diesel use avoided in FY14
- Over a 10-year period, GPA has cut fuel consumption by over 50% per container



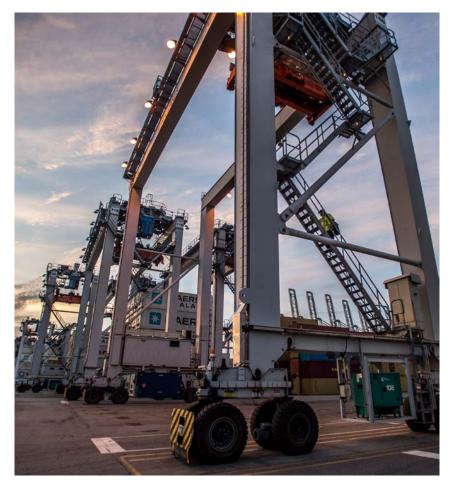


GPA WINS ENVIRONMENTAL AWARDS

- EPA names GPA a leader in reducing carbon emissions and awards \$600,000 grant
- GA Urban Forest Council recognizes GPA for oak preservation efforts
- GPA wins American Association of Port Authorities Environmental Enhancement Award



\$1.3B CAPITAL INVESTMENT FOR NEXT 10 YEARS





INCREASED CAPACITY 2014 2024

4.5M TEUs

22 STS cranes 30 STS cranes

(4 eRTGs)

6.5M TEUs

116 RTG cranes 169 RTG cranes

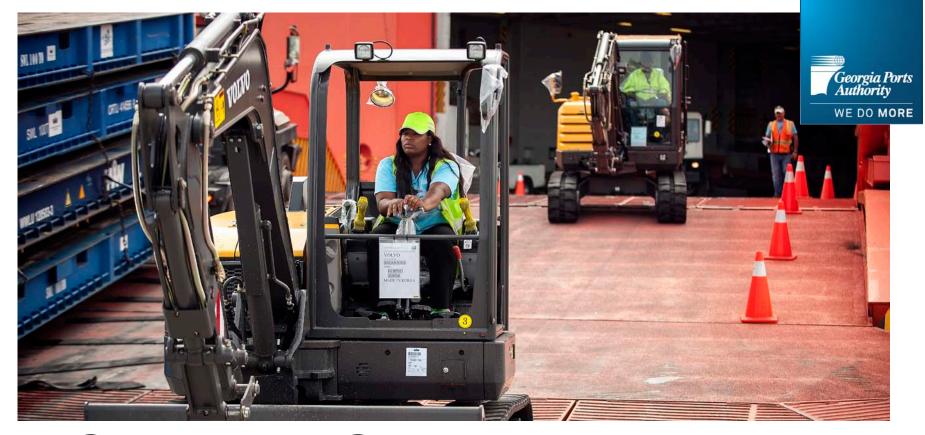
(all eRTG)











ECONOMIC DEVELOPMENT

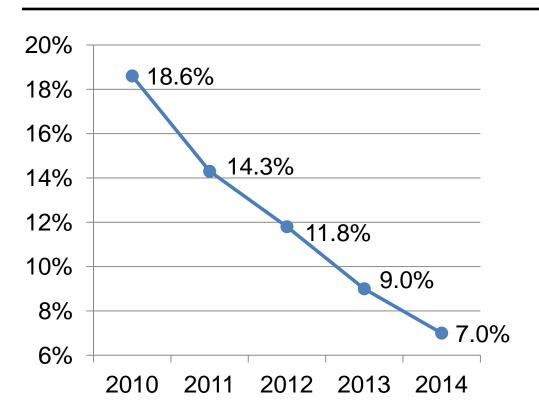
SAVANNAH WELCOMES IN FY14

Company	Square footage	Jobs
Dynacraft Bikes	3 PL	TBD
Nordic (expansion)	200,000	125
St. George Warehouse	106,920	25
Ballard Pacific	3 PL	TBD
Trident Seafood (Carollton)	190,000	175
Bed Bath & Beyond (Pendergrass)	810,000	900
Pactra, 3PL for Hankook (Midway)	500,000	500
Ollie's Bargain Outlet (Commerce)	962,000	175
Floor and Decor	370,000	TBD
Owens & Minor	3 PL	TBD
TOTAL	2,768,920	1,900



SAVANNAH AREA INDUSTRIAL VACANCY RATE





Savannah below national vacancy rate of 8%

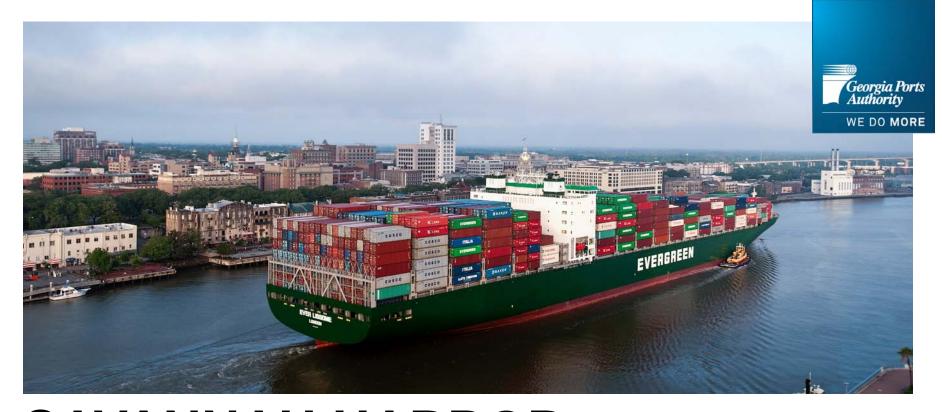
Source: Colliers, Mid-Year 2014

SAVANNAH AREA READY FOR NEW INVESTMENT

- CURRENT: 45.3 million industrial ft^{2*}
- READY TO BUILD:
 34.6 million ft² growth potential
 on fully entitled land*

*Colliers, Savannah market (Chatham, Effingham, Bryan, and Liberty counties) mid-year 2014





SAVANNAH HARBOR EXPANSION PROJECT





WATER RESOURCES REFORM & DEVELOPMENT ACT

PASSED

- WRRDA passed by U.S.
 Congress in May, signed by
 President on June 10, 2014
- \$266 million in state funding available

NEXT STEP: PROJECT PARTNERSHIP AGREEMENT

Construction should begin later this year



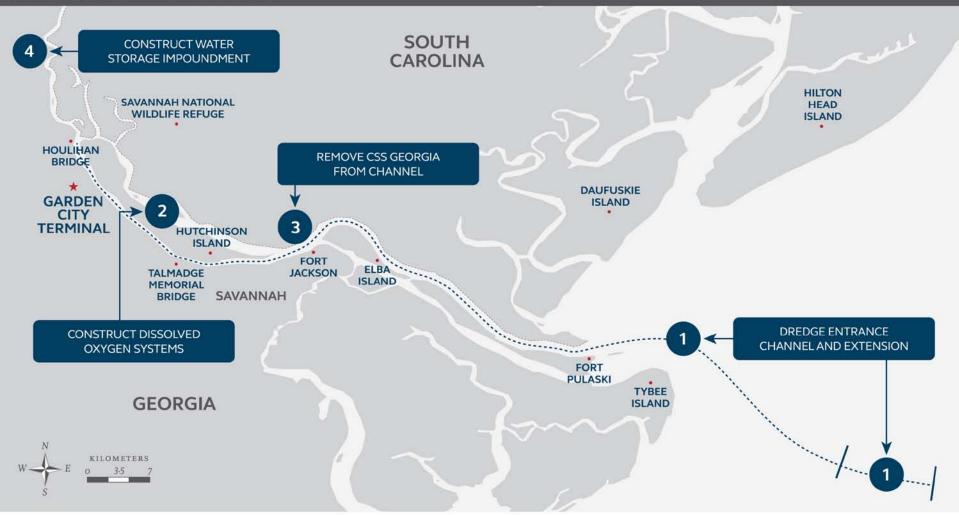
SHEP CONSTRUCTION: YEAR 1 SOUTH CAROLINA HILTON SAVANNAH NATIONAL HEAD WILDLIFE REFUGE ISLAND HOULIHAN BRIDGE DAUFUSKIE **GARDEN** ISLAND CITY **TERMINAL** HUTCHINSON ISLAND FORT ELBA ISLAND TALMADGE **JACKSON** MEMORIAL BRIDGE SAVANNAH DREDGE ENTRANCE **CHANNEL AND EXTENSION** FORT **PULASKI** TYBEE **GEORGIA** ISLAND KILOMETERS

SHEP CONSTRUCTION: YEAR 1 SOUTH **CAROLINA** HILTON SAVANNAH NATIONAL HEAD WILDLIFE REFUGE ISLAND HOULIHAN BRIDGE DAUFUSKIE **GARDEN** ISLAND CITY **TERMINAL** HUTCHINSON ISLAND FORT ELBA **JACKSON** TALMADGE ISLAND MEMORIAL SAVANNAH BRIDGE DREDGE ENTRANCE CONSTRUCT DISSOLVED **CHANNEL AND EXTENSION OXYGEN SYSTEMS** FORT **PULASKI** TYBEE **GEORGIA** ISLAND KILOMETERS

SHEP CONSTRUCTION: YEAR 1 SOUTH **CAROLINA** HILTON SAVANNAH NATIONAL HEAD WILDLIFE REFUGE ISLAND HOULIHAN REMOVE CSS GEORGIA BRIDGE FROM CHANNEL DAUFUSKIE **GARDEN** ISLAND CITY **TERMINAL** HUTCHINSON ISLAND FORT ELBA **JACKSON** TALMADGE ISLAND MEMORIAL SAVANNAH BRIDGE DREDGE ENTRANCE CONSTRUCT DISSOLVED **CHANNEL AND EXTENSION OXYGEN SYSTEMS** FORT

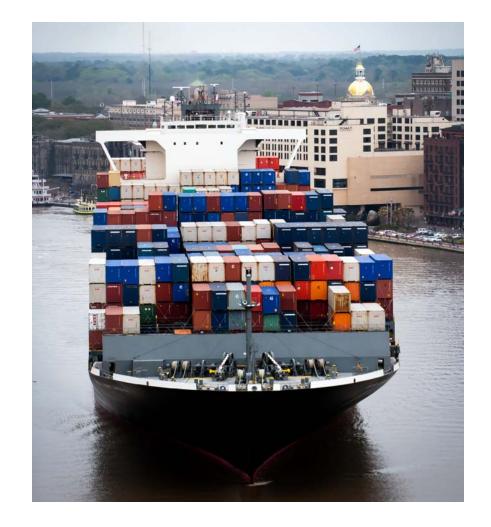


SHEP CONSTRUCTION: YEAR 1



SHEP CONSTRUCTION: YEAR 1







BENEFITS OF SHEP

- 5.5 to1 benefit-to-cost ratio
- \$174M net annual savings on transit costs



REVIEW & OUTLOOK

RECORD YEAR

Record growth across key sectors

SHEP

WRRDA passed, Georgia and GPA invest significantly in infrastructure

PANAMA CANAL EXPANSION

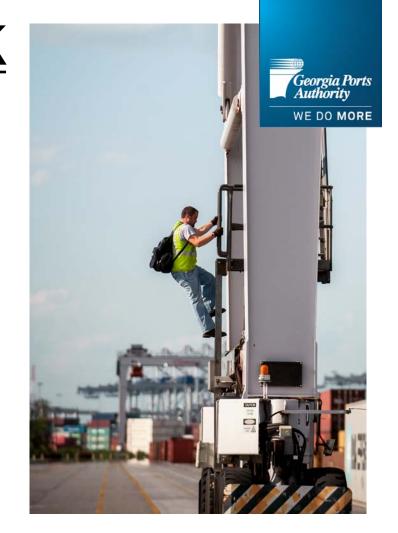
Completion expected 2016; cargo shift from West to East Coast will be gradual

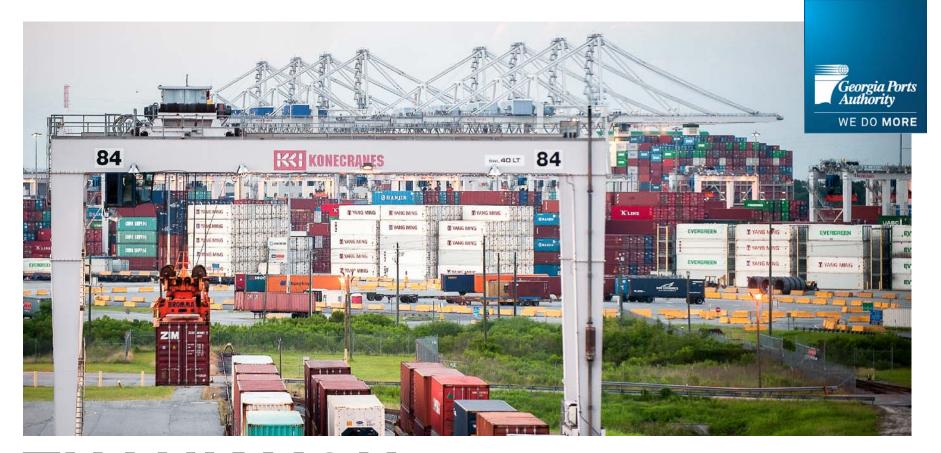
LANDSIDE SCALE CRITICAL

Bigger ships already calling

U.S. SOUTHEAST: REGION TO WATCH

Savannah's increasing importance to the nation as a logistics hub





THANK YOU