

# **Atlantic Intracoastal Waterway**

**[www.atlanticintracoastal.org](http://www.atlanticintracoastal.org)**



**The Atlantic Intracoastal Waterway is a continuous sheltered waterway used by commercial and private shallow draft vessels. The US Army Corps of Engineers maintains the Waterway for 1,088 miles between Norfolk, Virginia and Miami Florida. The AIWW is authorized to 12 feet deep with widths of 90 feet through land cuts and 150 feet in open water areas.**

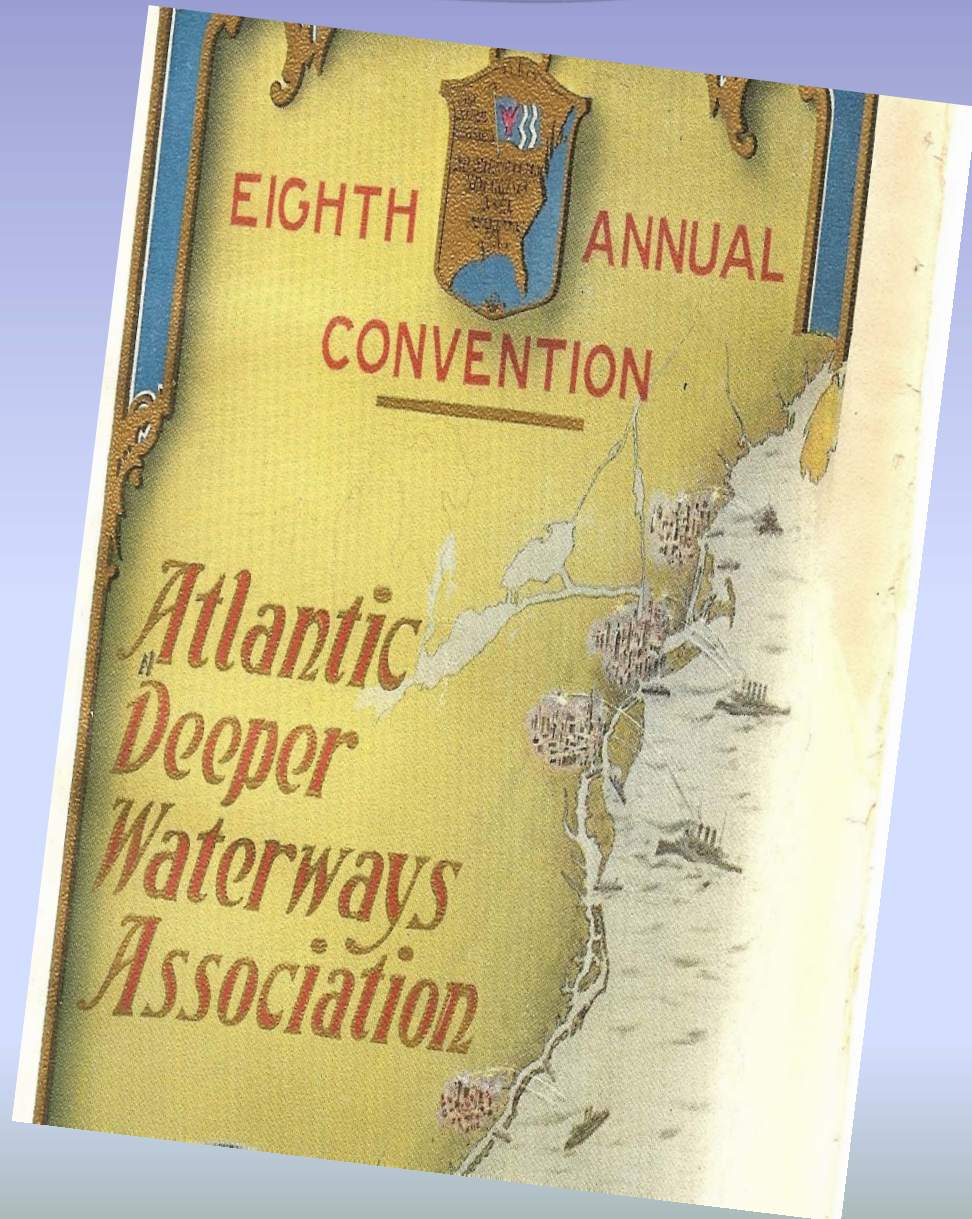
# AIWW History

1808

Albert Gallatin, the U.S. Secretary of the Treasury, submitted a comprehensive plan to bind the new nation together with a government-sponsored system of roads and canals. He proposed the construction of an inland waterway along the Atlantic coast from Boston, Massachusetts, to St. Mary's, Georgia. The principal work would be the construction of four canals, which he estimated would cost \$3 million. He thought that his whole program could be completed in ten years.

1907 – 1947

The Atlantic Deeper Waterways Association was organized in Philadelphia to lobby for the construction of an inland waterway from Boston to Key West.



# 1947

The entire Intracoastal Waterway remained a string of variously named projects until 1947, when all but the last two of the southern reaches were collectively designated the Atlantic Intracoastal Waterway between Norfolk, Virginia and St. Johns River, Florida. The ship canals comprising the waterway in the north and the sections between the St. Johns River and Key West continue to remain separate projects.

The **Deeper Waterways Association** was dissolved, its members believing that their work was done.

# The Atlantic Intracoastal Waterway Association

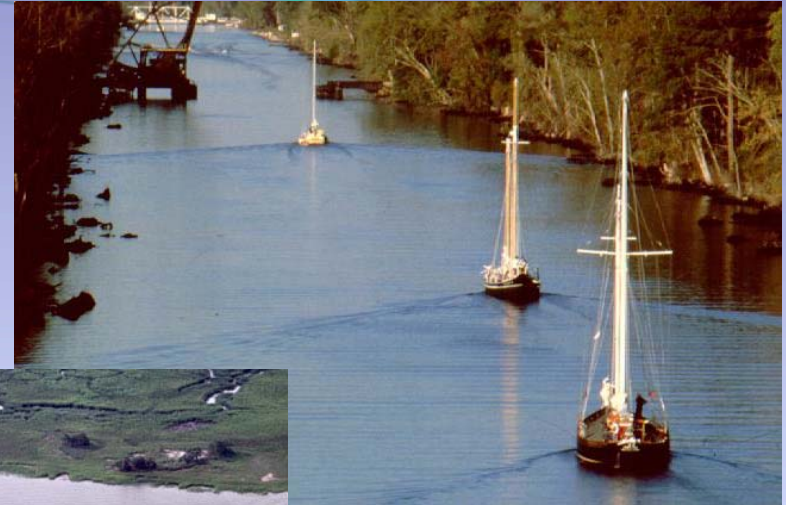
- Organized in 1999 to encourage the continuation and further development of waterborne commerce and recreation on the Atlantic Intracoastal Waterway of Virginia, North Carolina, South Carolina, Georgia and Florida.
- The Association advocates regular dredging and adequate maintenance to promote safe, cost-effective navigation.

## Today's Waterway Serves

- 10 Ports
- 14 Military Bases
- 4 US Coast Guard Bases

### Users

- Tugs , Barges
- Passenger vessels  
(ferries, cruise ships)
- Fishing industry
- Construction Vessels
- Marine Businesses
- Shipyards
- Recreational Boaters





## **Atlantic Deeper Waterways Association 1915 Convention Resolution to Congress**

In order to determine the relative importance of harbors and interior waterways ... it is necessary that data be officially collected and published regarding our water-borne commerce...

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**2006**

### **USACE Waterborne Commerce Statistics Virginia through Florida**

- Tonnage 3,078,000
- Ton Miles 213,815,000
- Commercial Vessel Trips 49,362

Products shipped include fuel oil, gasoline, asphalt, fertilizers, chemicals, wood chips, wood, limestone, sand, gravel, iron, steel, slag, lime, fabricated metal products, soybeans, vegetables, produce, electrical machinery.



# Environmental Benefits

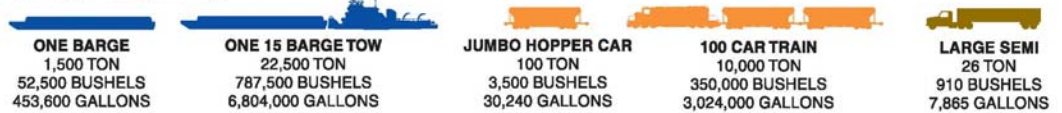


## Compare...

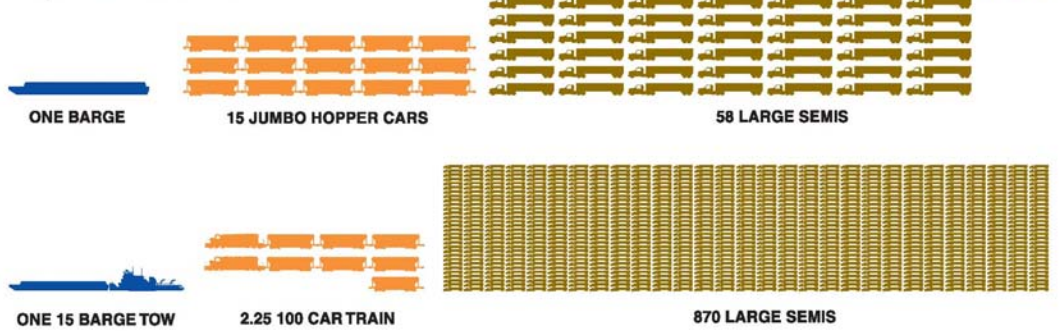


Source: Iowa Department of Transportation - 800 Lincoln Way - Ames, IA 60010 - 515-238-1372

### Cargo Capacity



### Equivalent Units

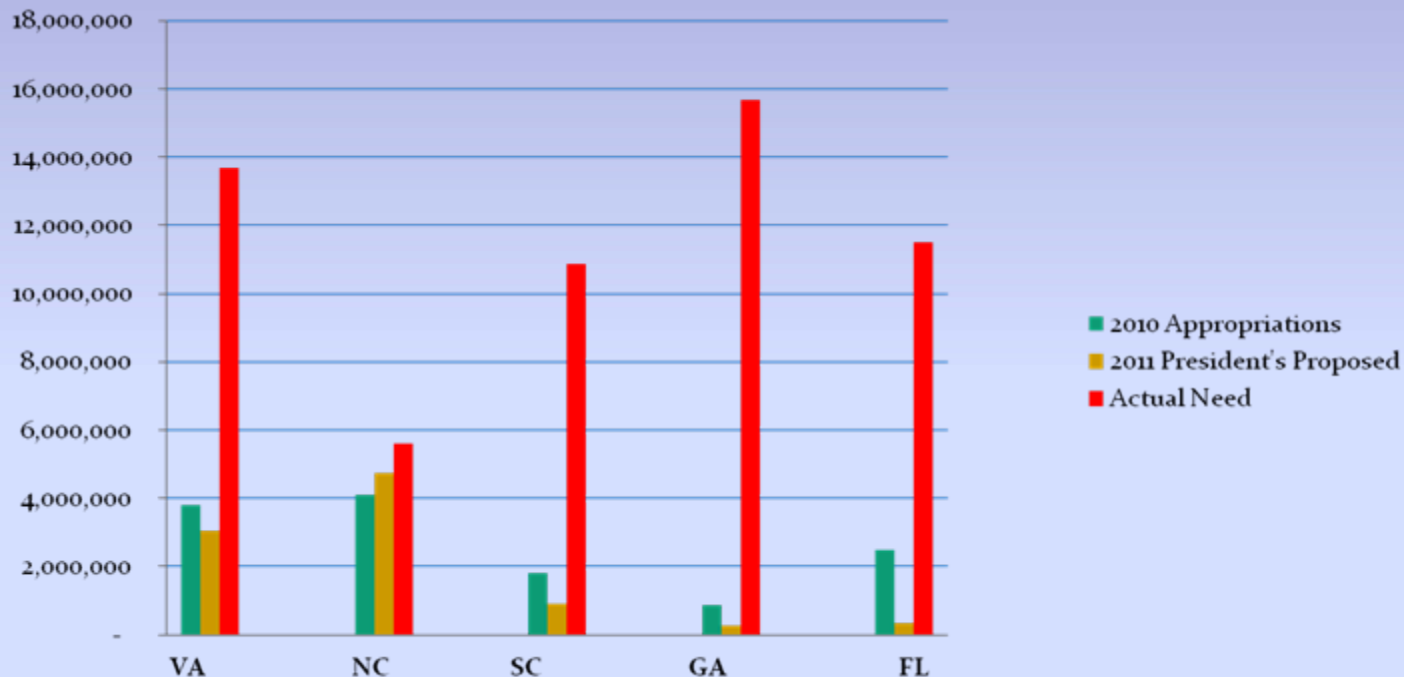


### Equivalent Lengths





## 2010 – 2011 Waterway Funding



The US Army Corps of Engineers is required to consider only commercial tonnage when requesting federal funds. Recreational vessels and their benefits are not counted!

# Low Water Getting You Down?









# Registered Recreational Boats

Ranking	State	2004	2005	2006
19	Virginia	242,642	245,073	248,091
11	N. Carolina	356,252	362,784	370,291
8	S. Carolina	397,458	416,763	436,075
13	Georgia	322,252	318,212	336,579
1	Florida	946,072	973,859	988,652
Total		2,264,676	2,316,691	2,379,688

# FLORIDA ECONOMICS

## Waterway at current depth

\$18 Billion - Total economic output

\$6 Billion - Total Personal Wages

Total jobs 203,519

Total Property Values \$38.4 Billion

## Without dredging

Decrease in economic output  
\$8.8 Billion (53%)

Decrease in personal wages  
\$3 Billion (52%)

Decrease in jobs 696,040 (52%)

Decrease in property values  
\$10.8 Billion (28%)

## North Carolina

- \$257 million annual sales within NC
- generating over 4000 jobs
- \$124 million in wages
- \$35.6 million in federal taxes and fees
- \$21.4 million in state taxes and fees

### Without maintenance

- loss of \$103 million in economic output
- 1623 jobs
- \$8.6 million in state and local taxes.

## Georgia

- \$1,985,786 - Marina Dockage Rentals
- \$3,302,477—Marina Fuel & Store Sales
- \$10,576,527—Revenue to inland GA businesses
- \$200,000—Marine Rescue and Towing Svc.
- \$17,029,879—Yacht Building and Repair Svc.
- **\$33,094,670 -Total revenue to GA businesses**



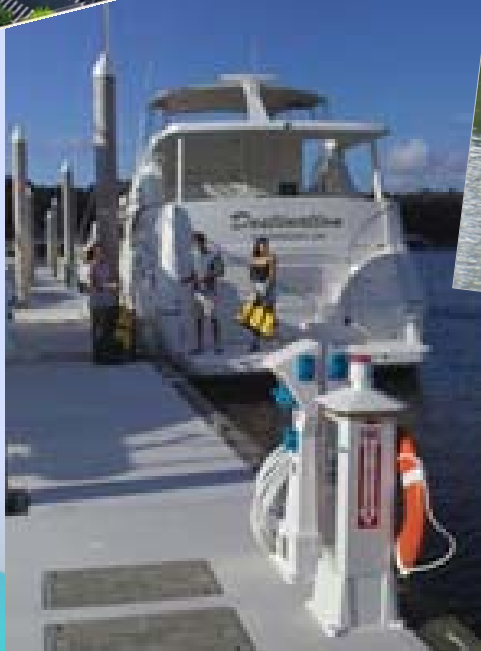


# AIWA ACTION PLAN

- Atlantic Intracoastal Waterway Commission
- A federal dedicated funding source for waterway maintenance
- Recover gas tax fees paid for by commercial users
- Increased partnership funding by the waterway states
- Better data collection on the use and economic activity of the waterway
- Solve the dredge disposal problem in Georgia

# AIWA Accomplishments

- Annual Congressional “adds”
- Congressional Waterway Caucus
- State and local partnerships
- Economic impact studies
- The Voice of the Waterway
- USACE regionalizes AIWW management



It's our heritage – it's our future  
Let's work together to Keep it!  
Join AIWA Today