



# Guaranteeing U.S. competitiveness

Rick Calhoun

President, Cargo Carriers, Inc.

March 16, 2013

NGFA Annual Convention  
San Francisco, CA



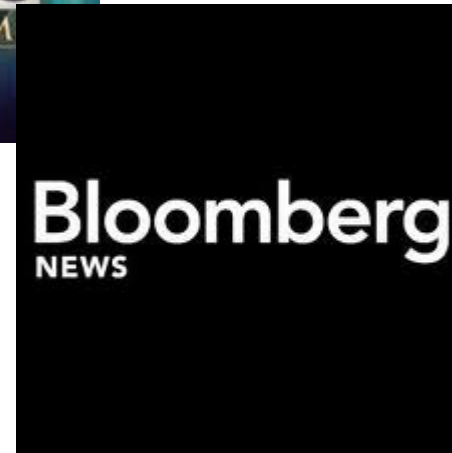
# A word of disclosure



# Low water crisis



# Low water crisis



REUTERS





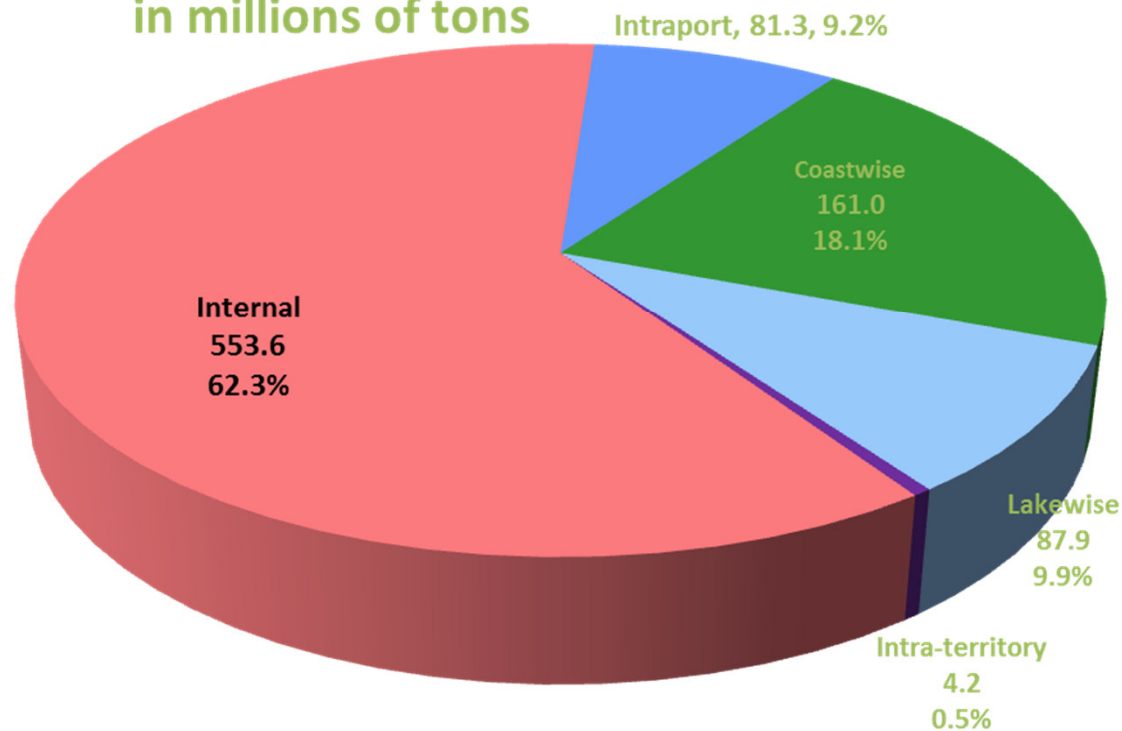
# Industry champions



# Importance of inland waterways

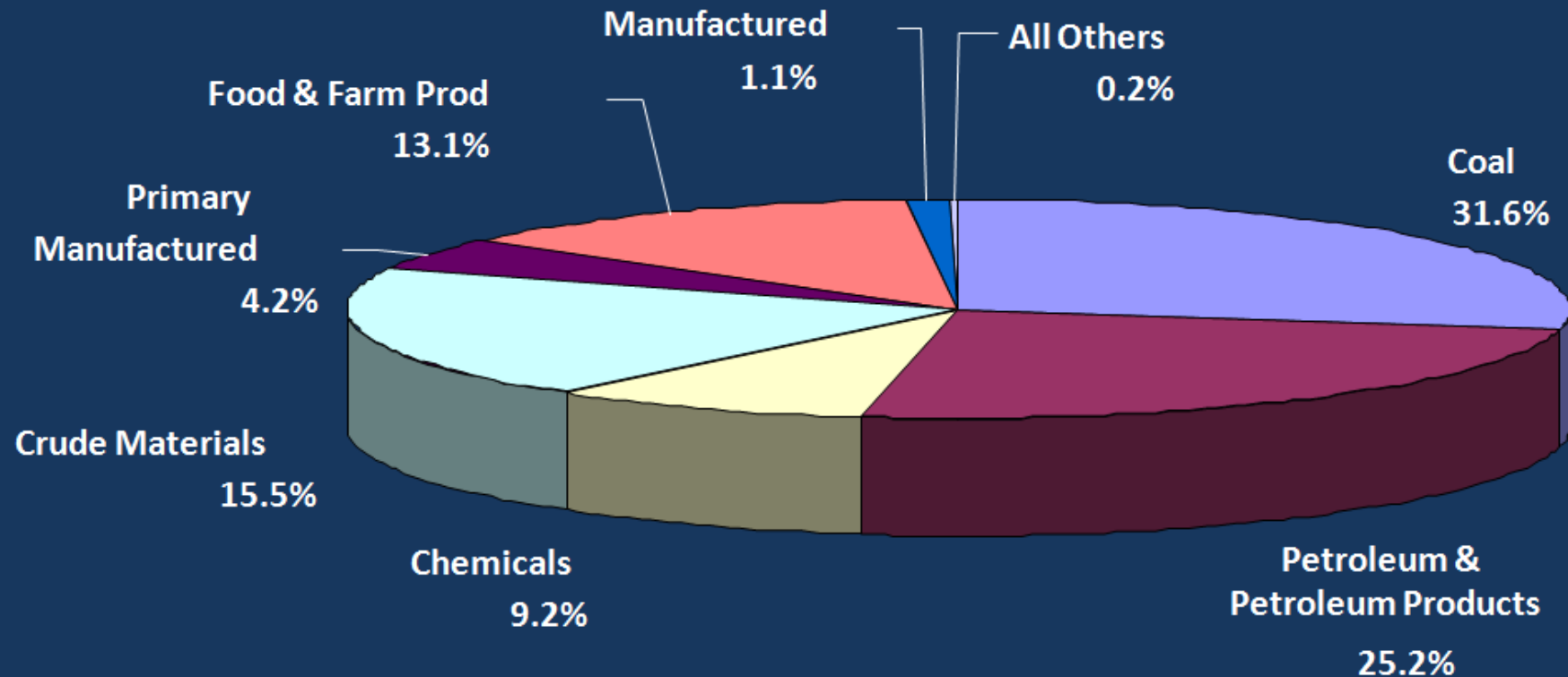
## Domestic Traffic

in millions of tons



# Inland Waterways Commodities (2011)

553.5 Million Tons, \$178 Billion Value





# Inland Waterways' Value to Agriculture

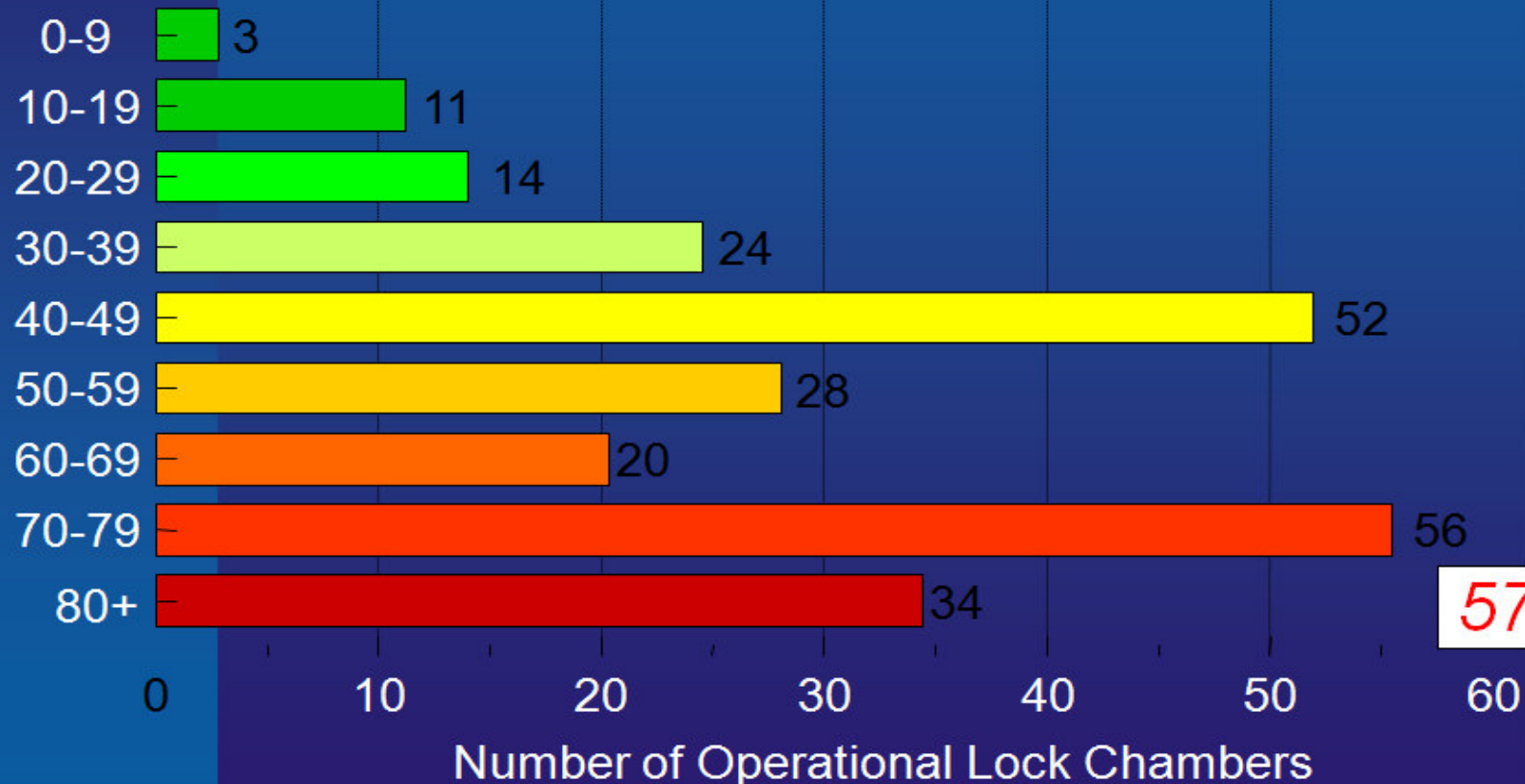
- Grain Exports
  - Over 65 million tons of grains and 37 million tons of soybeans annually
  - 60% of grain, soybean and prepared feed exports move by barge





## Challenge: Aging Lock Inventory\*

Age in 2010 (Years)



57% > 50

\*Includes all operational deep and shallow draft Corps and TVA navigation locks.

# Aging Infrastructure

*Crumbling lock wall,  
Lower Mon 3, opened  
in 1907*



*Concrete deterioration  
at Chickamauga*



*Leaking miter gates,  
Upper Miss Lock 19*





# Upper Mississippi River Navigation

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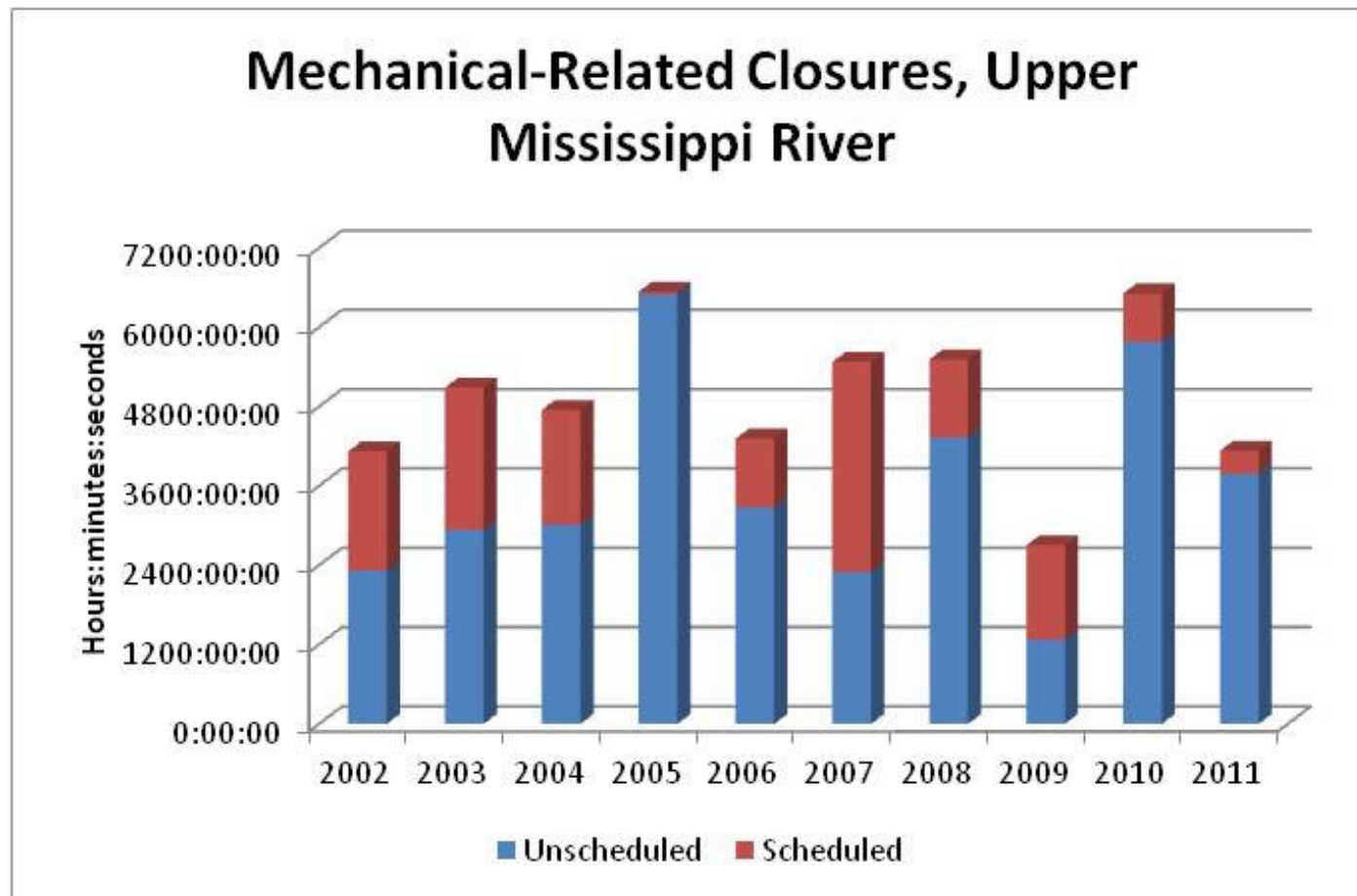


single lock chamber  
sized for last century

# Infrastructure and Trade

## Lock Performance - Reliability

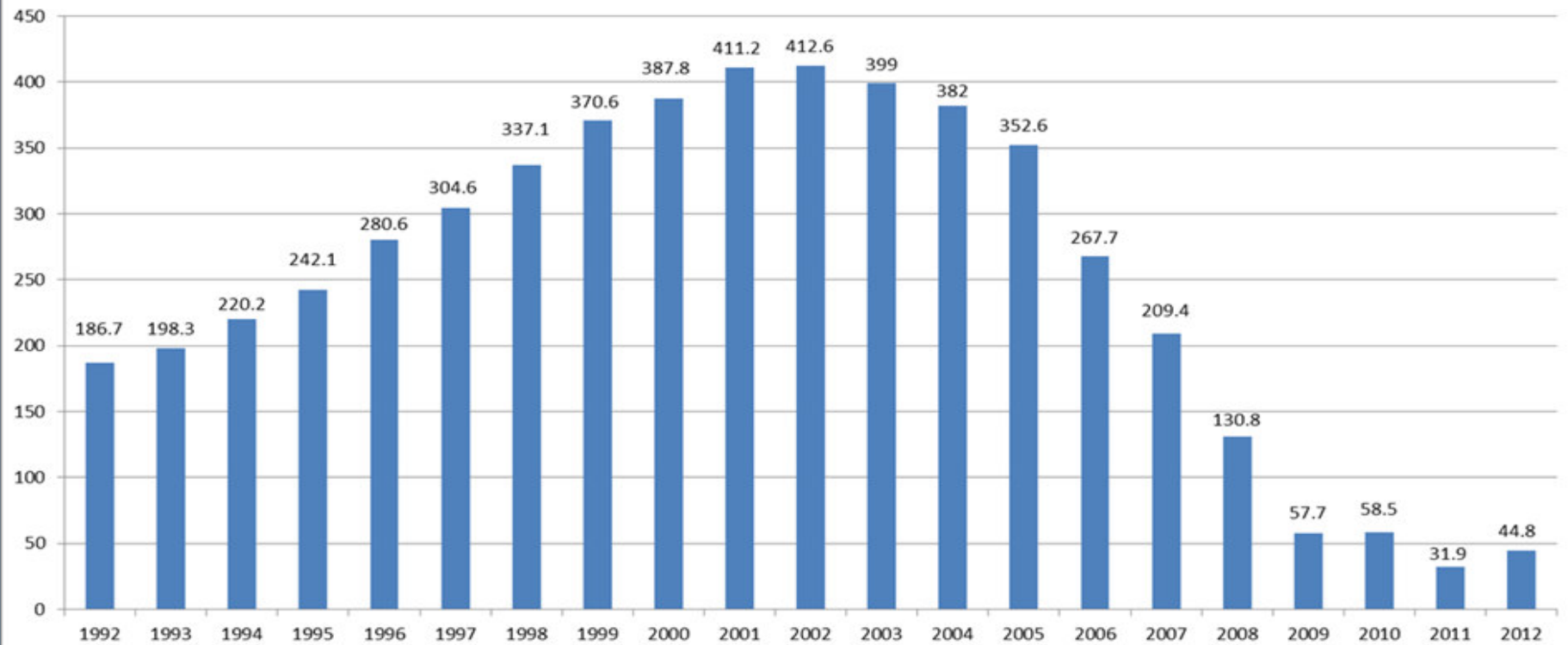
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## Inland Waterways Trust Fund Year-End Balances 1992-2012





## Project Completion Dates (Status Quo, New Construction)

- Olmsted L/D Construction (2020)
- Lower Mon 2,3 & 4 Replacement, phase 1 (2027)
- Kentucky Lock Addition (2041)
- Chickamauga Replacement Lock (2051)
- L/D 25 Upper MS 1200' Lock Addition (2064)
- High Island to Brazos River, TX (2053)
- Lagrange 1200' Lock Addition (2070)
- Inner Harbor Lock Replacement (2077)
- L/D 22 Upper MS 1200' Lock Addition (2083)
- L/D 24 Upper MS 1200' Lock Addition (2090)



## Project Completion Dates (Status Quo, Major Rehab)

- L/D 25 Upper MS Dam (2053)
- Lagrange (2064)
- Lower Monumental (2065)
- ILL WW Thomas O'Brien L/D (2065)
- Greenup Dam Rehab PED & Constr. (2079)
- JT Myers Dam (2081)
- Meldahl Dam (2079)
- Montgomery (2084)
- Mel Price Upper MS (2086)
- No. 2 Lock AR Lock Wall/Bank Slope Rehab (2085)
- Willow Island Dam Rehab PED & Constr. (2089)
- Marmet Dam (2090)





## Capital Development Plan

- Prioritize navigation projects across the entire system
- Improve the Corps of Engineers' project management and processes to deliver projects on time and on budget
- Recommend a funding mechanism that is affordable and meets the needs of the entire system





## **SENATE: Water Resources Development Act WRDA**

- **Goal: Urge the Senate EPW Committee to include the elements of the Capital Development Plan into a meaningful WRDA bill**

***“Water resources legislation can boost the economy, create jobs, and help protect lives and property in communities across the country.”***

***--Sen. Barbara Boxer, Sept. 20, 2012***





## HOUSE: Water Resources Development Act WRDA

- Goal: Demonstrate support to House Transportation Committee for inclusion in WRDA '13.
- WCI's "ask" is the CDP-recommended funding level of \$380 million in FY14.

*"An efficient infrastructure allows U.S. businesses to be competitive in the global marketplace."*

– Rep. Bill Shuster, Chairman, House  
T&I Committee







## **RIVER ACT: S. 407**

- **The Reinvesting in Vital Economic Rivers and Waterways (RIVER) Act of 2013**
- **Co-sponsored by Senators Landrieu (D-LA) and Klobuchar (D-MN)**





## WAVE 4

- In the 112<sup>th</sup> Congress, Congressman Ed Whitfield (R-KY) introduced a bi-partisan bill, H.R. 4342: Waterways Are Vital-Economy, Energy, Efficiency and Environment, “WAVE 4.” Co-sponsors included Rep. Robert Aderholt (R-AL), Rep. Spencer Bachus (R-AL), Rep. Judy Biggert (R-IL), Rep. Jo Bonner (R-AL), Rep. Leonard Boswell (D-IA), Rep. Russ Carnahan (D-MO), Rep. Ben Chandler (D-KY), Rep. Steve Cohen (D-TN), Rep. Jerry Costello (D-IL), Rep. Rick Crawford (R-AR), Rep. Elijah Cummings (D-MD), Rep. John Duncan, Jr. (R-TN), Rep. Tim Holden (D-PA), Rep. Randy Hultgren (R-IL), Rep. Jesse Jackson, Jr. (D-IL), Rep. Bill Johnson (R-OH), Rep. Timothy Johnson, V. (R-IL), Rep. Ron Kind (D-WI), Rep. Adam Kinzinger (R-IL), Rep. Daniel Lipinski (D-IL), Rep. David Loebsack (D-IA), Rep. Pete Olson (R-TX), Rep. Phil Roe, M.D. (R-TN), Rep. Mike Rogers (R-AL), Rep. Peter Roskam (R-IL), Rep. Terri Sewell (D-AL), and Rep. John Shimkus (R-IL).
- Expected to be reintroduced in the 113<sup>th</sup> Congress, by Rep. Whitfield and Rep. Daniel Lipinski (D-IL)







## Why Invest in Inland Waterways Infrastructure?

Inland Waterways Transportation is

- Fuel-Efficient
- Environmentally Friendly
- Reduces Traffic Congestion
- Cheapest Mode
- Facilitates U.S. Competitiveness



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