



Expanding Freight on our Waterways: Lessons Learned

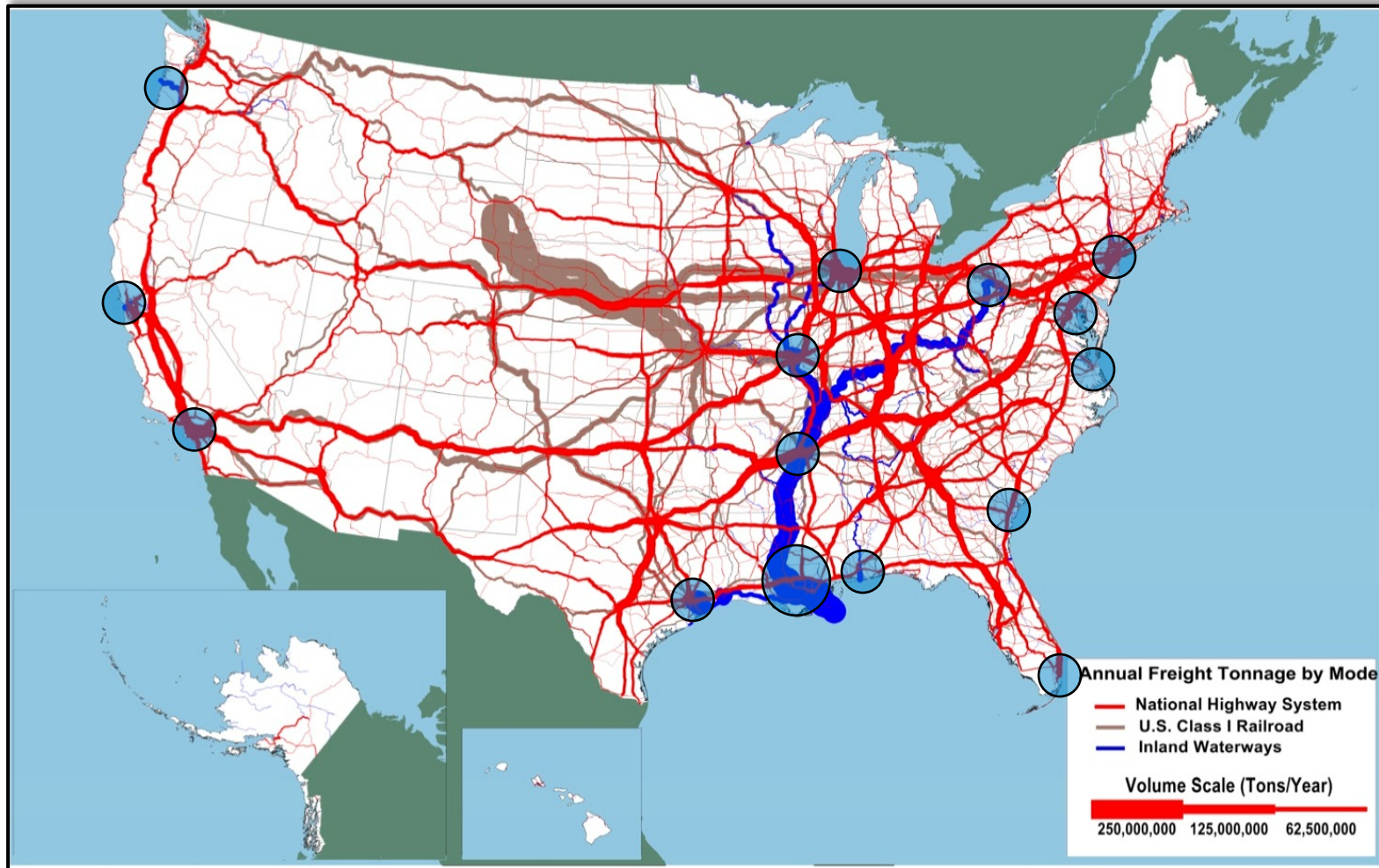
U.S. Department of Transportation - Maritime Administration
April 2014

Lessons Learned forming Marine Highway Services

- It takes a village! Partnerships must be formed among the State DOTs, MPOs, Port Authorities, Terminal Operators, Service Operators, Logistics Providers/Shippers and Federal Agencies (i.e. U.S. Customs)
- Communication and Cooperation
- In-depth Market Analysis
- Sufficient start up capital
- Part of a complete, door to door supply chain
- Value-added services as part of the total service package



2007 Freight Volume/Day



StrongPorts Program



Legislation: Authorizes Port Infrastructure Development Program (2010 National Defense Authorization Act (PL 111-84))

Purpose: Promote, Encourage, Develop Ports and Transportation Facilities in Connection with Water Commerce

- Secretary of Transportation, through the Maritime Administrator “**shall establish a port infrastructure development program for the improvement of port facilities.**”
- Provide technical assistance as needed for project planning, design and construction.
- Coordinate with Federal agencies to expedite NEPA.
- Coordinate reviews or requirements with local state and federal agencies.
- Receive (Federal, non-Federal, private) funds to further projects.



StrongPorts Program

Primary Objective:

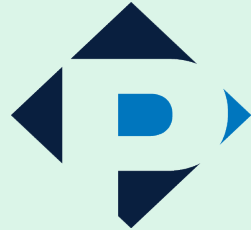
- Improve state of repair, capacity, efficiency and environmental sustainability of all U.S. ports.
- Leverage existing programs where possible
- Improve port competitiveness for public (Federal, State and local) and private funds through enhanced planning and engagement

Factors, Goals and Methodologies to Consider

- Ensure Federal role is appropriate to circumstances – Right Size, not Super Size
- Competition among/between ports is essential – minimize impact
- Program must be effective with no new Federal Funds – New money only increases scope of program benefits.
- Address the real challenges ports face, not perceived - Consensus
- Program should benefit all ports, not just a select few.



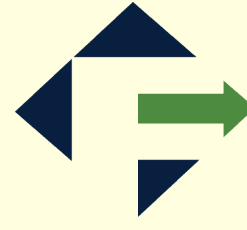
Program Framework - Phase 1



Category I Planning & Engagement

All Ports

Low Federal Oversight
No Market Interference



Category II Financing

Limited No. of Ports

Moderate Federal Oversight
Minimal Market Interference



Category III Project Support

Very Few Ports

High Federal Oversight
Minimal Market Interference

A. Guidelines & Data:

Sector advocate through analysis & showcasing opportunities/ consequences regarding port role/investment

Activities Include:

- Port Investment Plan Guidelines (With Stakeholders)
- National/Regional Studies and Maritime Impact Analysis

B. Assistance:

Direct support to individual ports (upon request)

- Investment Plan Devel. Support (TIGER VI Planning Grants)
- Delivery of Federal Services (Gateway Offices & HQ)
- Dedicated Staff With MPO Experience

Financing:

Direct funding support via existing/ future programs

- TIGER I-VI Grants (\$420M)
- Marine Highway Grants
- Eligible for Port Infra Devel. Fund
- Possible

Project Support:

Increased Federal project assistance where unique Federal interest exists

MARAD Co-Manages Project w/Port

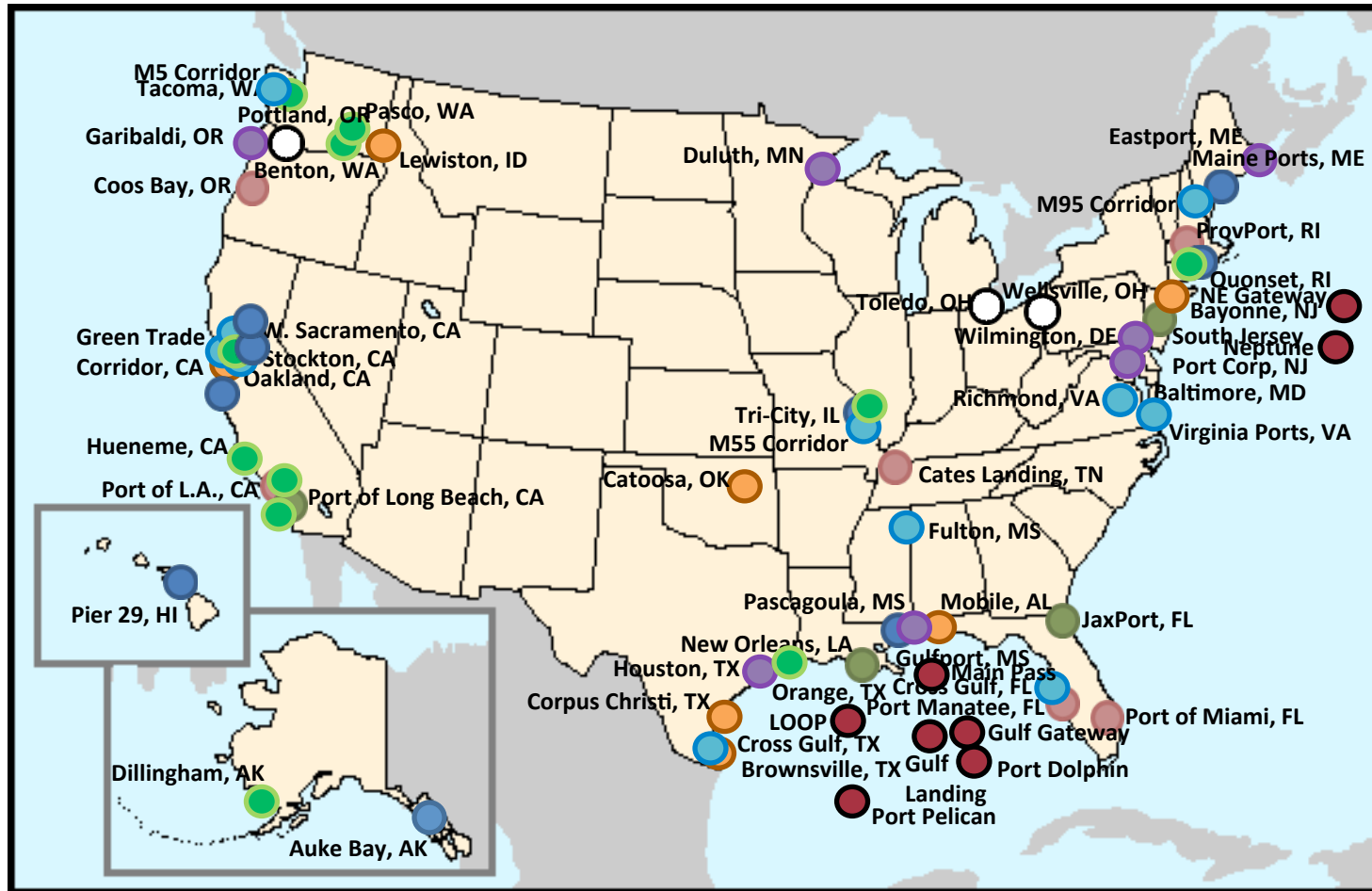
- Design Development
- Eligible For PID Fund
- Eligible for Lead Fed. Agency Supp.
- Strict Sel. Criteria
- Investment Plan Req'd
- Project Clearly Defined

Maritime Administration Projects



- ARRA Grants
- TIGER FY 2010
- TIGER FY 2012
- TIGER FY 2009
- TIGER FY 2011
- TIGER FY 2013

Maritime Administration Projects



- ARRA Grants
- TIGER FY 2010
- TIGER FY 2012
- Marine Highway
- TIGER FY 2009
- TIGER FY 2011
- TIGER FY 2013
- Port Conveyance
- Deep Water Ports

StrongPorts Initiatives - 2014

Port Planning & Investment Toolkit

A Maritime Industry Joint Venture

A Collection of Investment Plan Best Practices and Tools,
Developed by industry experts under a cooperative
agreement between AAPA and the Maritime Administration



PortTalk

A Regional Maritime Collaboration

U.S. Department of Transportation

Working with State Departments of Transportation,
Metropolitan Planning Organizations, and ports to include
water transportation in State freight and passenger
transportation plan



U.S. Department
of Transportation

Port Planning & Investment Toolkit

A Maritime Industry Joint Venture

A **joint venture** between AAPA, a working group of 57 industry expert volunteers, and the Maritime Administration.

Toolkit will help **ports obtain funding** by developing **investment grade plans that:**

- Clearly identify **future port needs**;
- Determine the most **cost-effective**, sustainable and efficient **solutions** to port problems; and
- Get port infrastructure projects into **MPO and state transportation programs** in order to receive **formula funding**;
- Position port projects for **federal funding** such as TIGER grants; and
- Assist ports in obtaining **private sector investment funds**.





A facilitated day-long session to **foster dialogue** and **develop regional maritime transportation plans**

Target participants include **State Departments of Transportation, MPOs, Economic Development Corporations, Ports, and Port Authorities**

PortTalk Outcomes:

- Identify resources and programs to help build, **modernize and expand** maritime transportation assets
- **Spotlight** maritime transportation's role in regional transportation **system planning**
- Gain **understanding** of freight system plans to 2025
- Generate **innovative solutions** to environmental and logistics challenges

Questions?

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