StrongPorts

U.S. Department of Transportation

Northeast Diesel Collaborative Ports Work Group

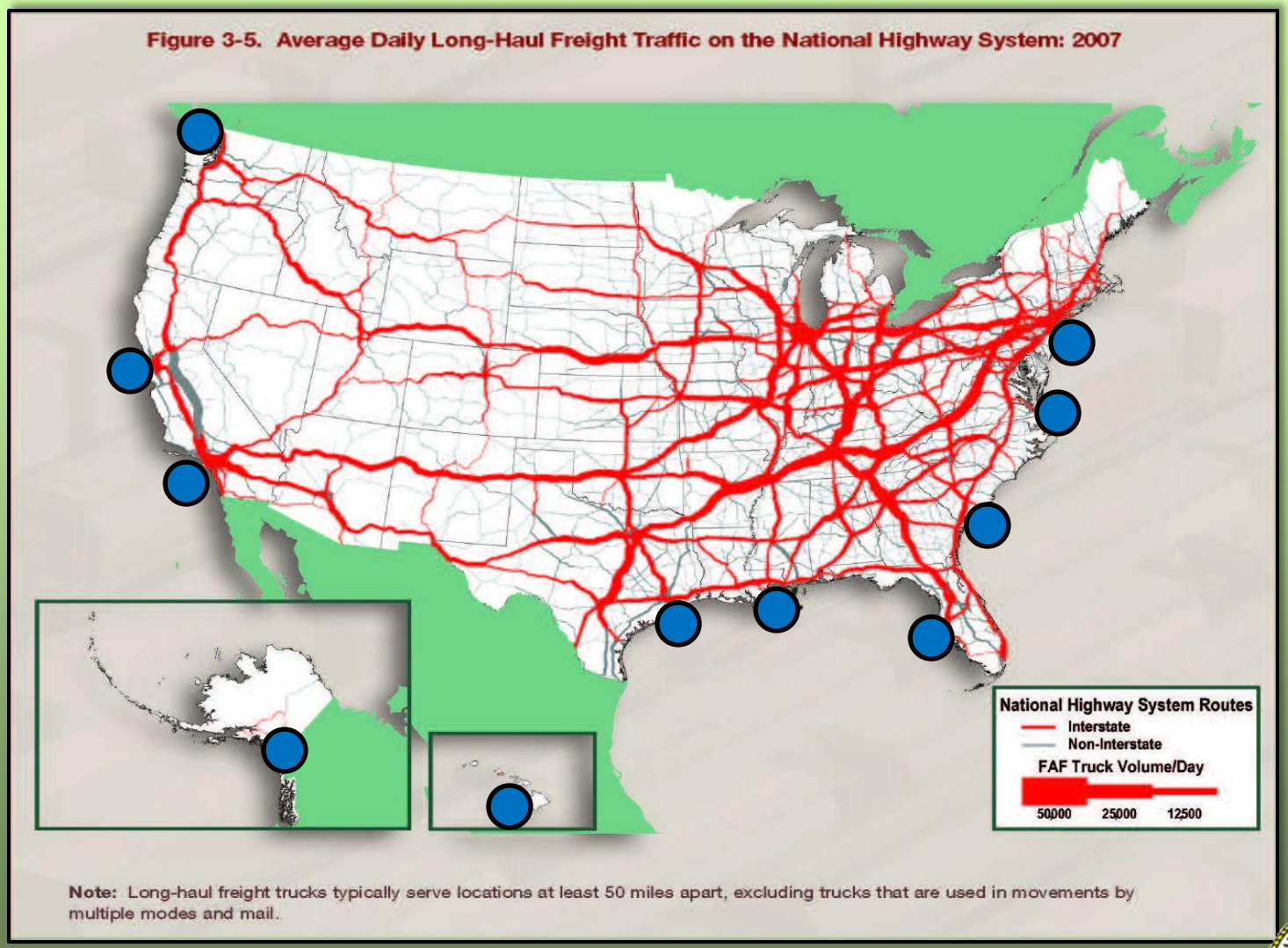
Maritime Administration

Roger Bohnert – Deputy Associate Administrator
U.S. Department of Transportation

Maritime Administration

Mission:

To foster and promote the U.S. merchant maritime industry for the Nation's economic and national security.

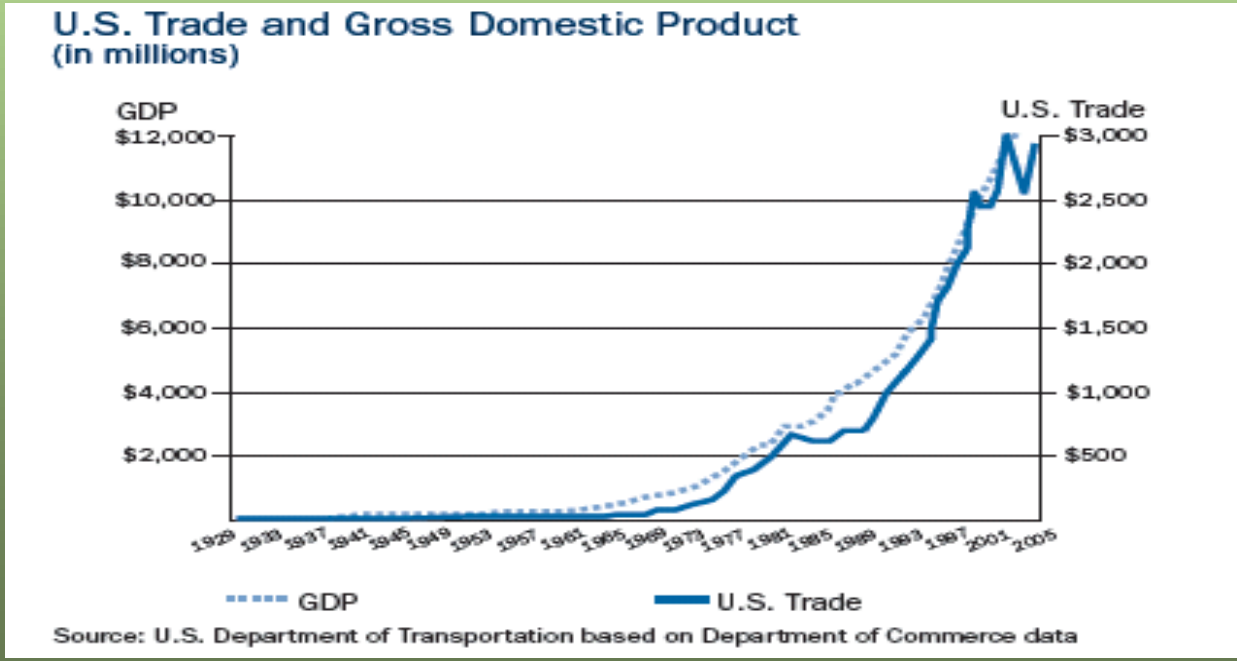


Major U.S. Sea Ports and Long Haul Trucking

Ports Contribute to the Economy

Vessels that transport cargo through U.S. seaports move 99.4 percent of the nation's overseas trade by volume, and 65.5 percent by value.

("Port-Related Infrastructure Investments Can Reap Dividends," by Kurt Nagle, President and CEO of AAPA. Industry Today, Vol 14, Issue 3)



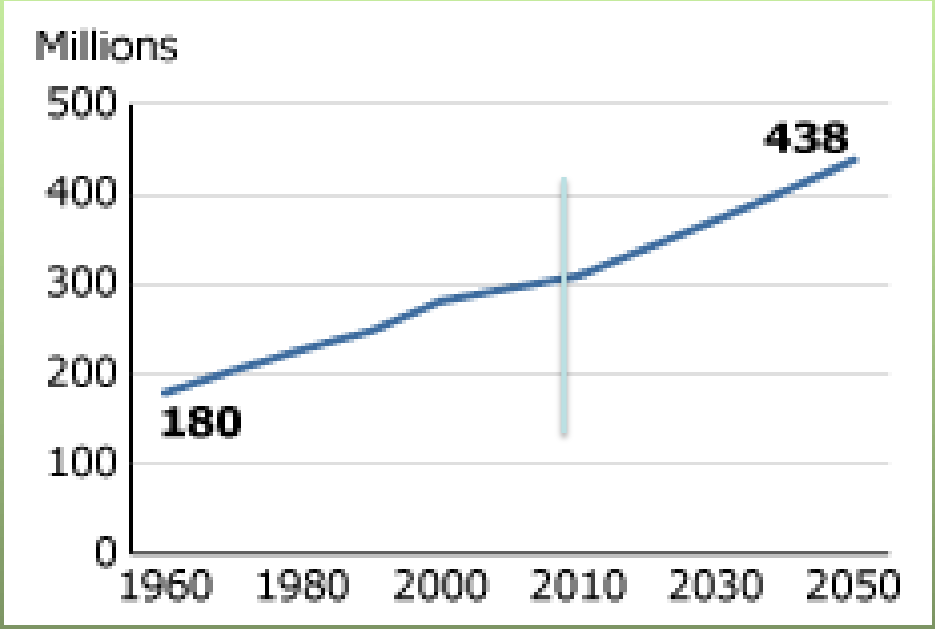
Port Challenges: **Failure to Act**

American Society of Civil Engineers Failure to Act Report - 13 Sep 2012.
Continued level of investment will cost 178,000 jobs/year and $4 Trillion by 2040.

During a National Port Summit hosted by Transportation Secretary Ray LaHood, participants made it clear that **port infrastructure suffers from a lack of focused and systematic investment**.
(Second National Port Summit, April 21, 2011, Chicago, IL.)

Port Challenges: **A Growing Population Will Stress Capacity**

U.S. Population Growth Projection



Source: Jeffery S. Passel and D'Vera Cohn, *U.S. Population Projections: 2005-2050* (Washington, DC: Pew Research Center, February 14, 2008

DOT Proposed Port Infrastructure Development Program Framework

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 National Environment Protection Act (NEPA)
- Coordinate reviews or requirements with local state and federal agencies.
- Receive (Federal, non-Federal, private) funds to further projects.

DOT Proposed Port Infrastructure Development Program Framework

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.

DOT Proposed Port Infrastructure Development Program Framework

Category I Planning & Engagement	Category II Financing	Category III Project Management
All Ports Low Federal Oversight No Market Interference	**Limited No. of Ports** Moderate Federal Oversight Minimal Market Interference	**Very Few Ports** High Federal Oversight Minimal Market Interference
A. Guidelines & Data: Sector advocate through analysis & showcasing opportunities/consequences regarding port role/investment	**Financing:** Direct funding support via existing/future programs	**Project Mgt:** Increased Federal project assistance where unique Federal interest exists
B. Assistance: Direct support to individual ports (upon request)		

Authority: 46 USC, Section 50302

PHASE I Implementation

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 Management

Very Few Ports
High Federal Oversight
Minimal Market Interference

A. Guidelines & Data:

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

Possibilities 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 (Possible Planning Grants)
- Delivery of Federal Services (Gateway Offices & HQ)

Financing:

Direct funding support via existing/future programs

- TIGER I-V Grants
- Marine Highway Grants
- Eligible for Port Infra Devel. Fund

Project Mgt:

Increased Federal project assistance where unique Federal interest exists

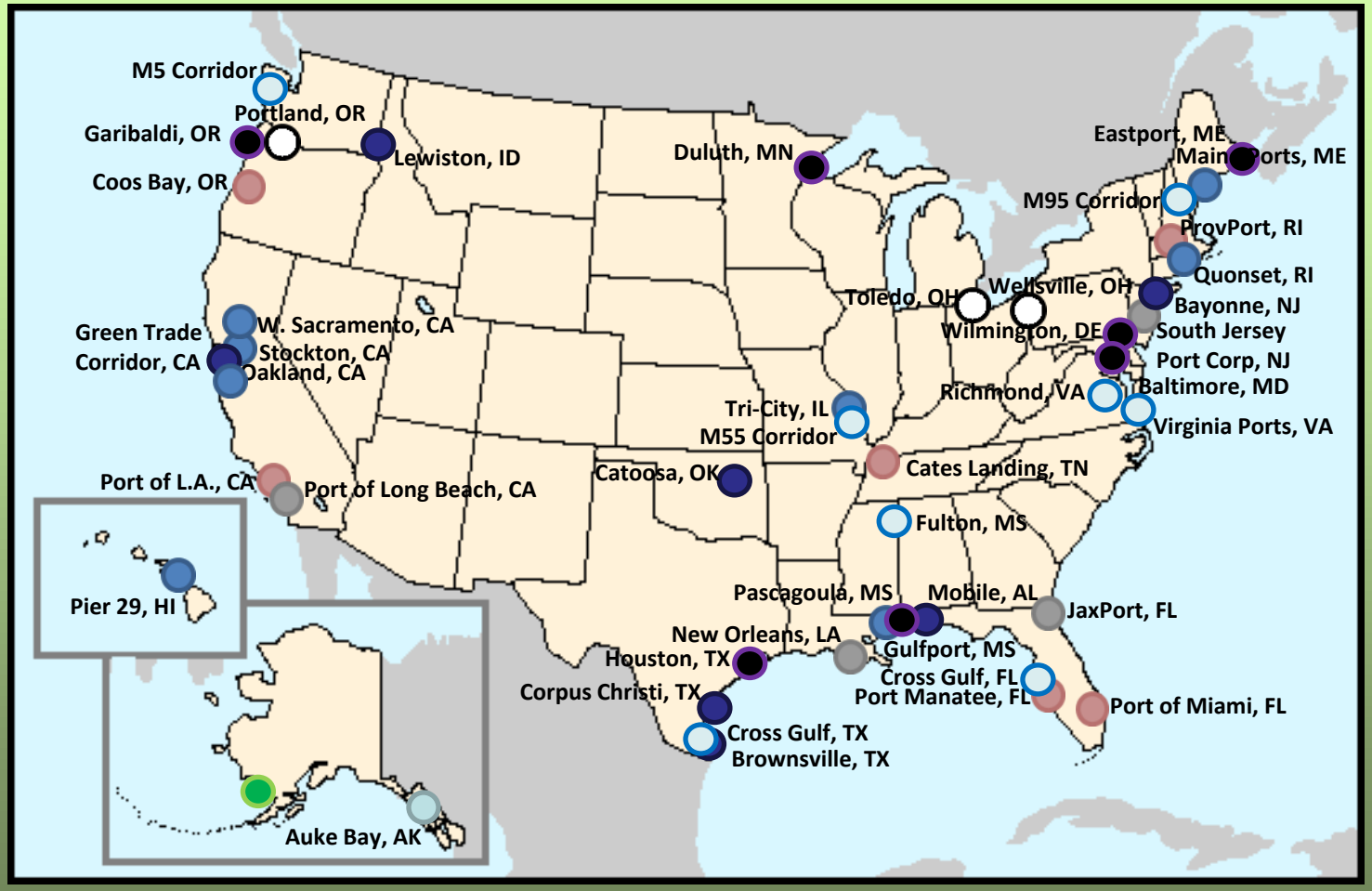
MARAD Co-Manages Project w/Port
- Design Development
- Eligible For PID Fund
- Eligible for Lead Fed. Agency Supp.
- Strict Sel. Criteria
- Investment Plan Req'd
- Project Clearly Defined

Authority: 46 USC, Section 50302

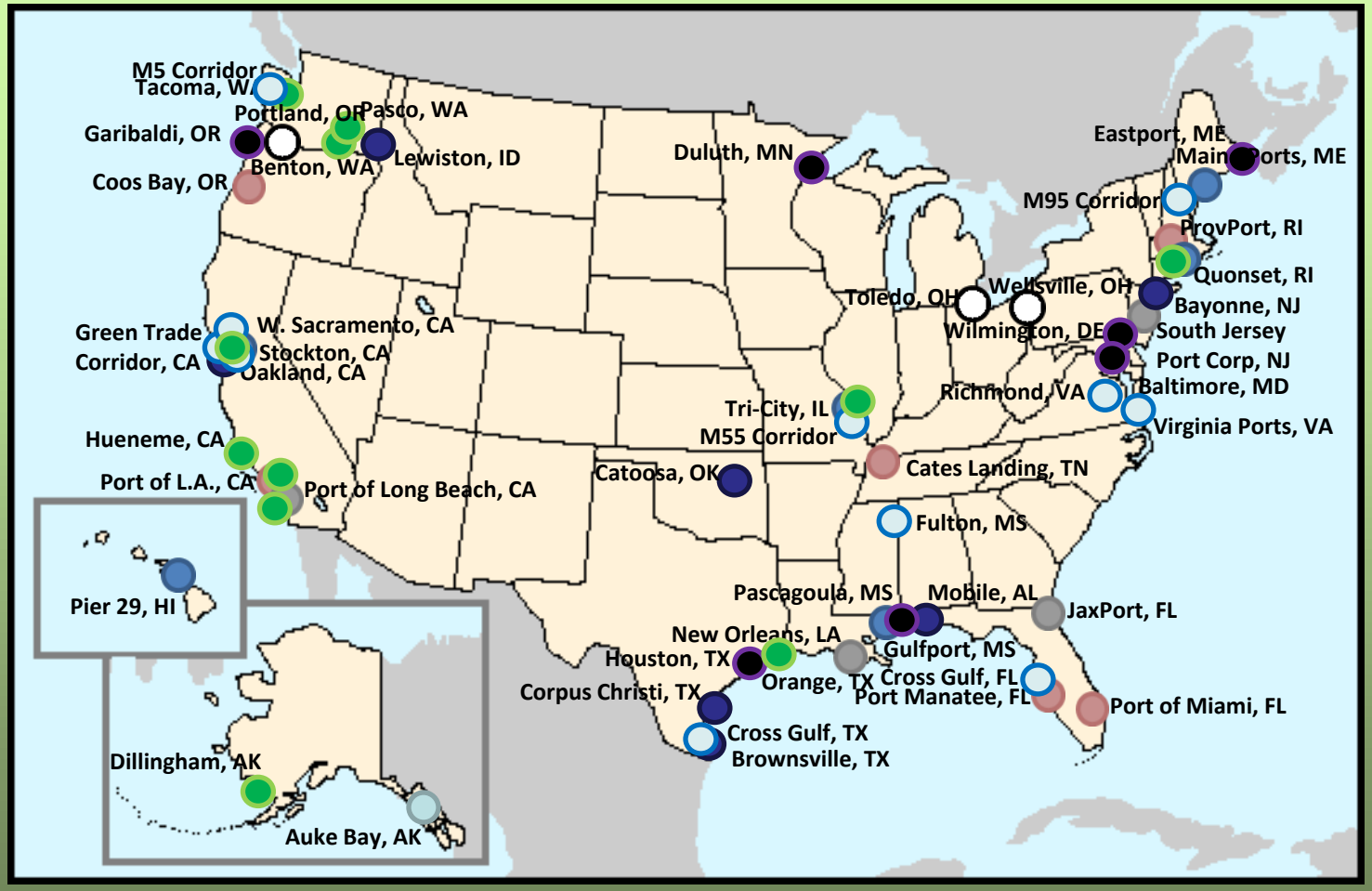
MARITIME ADMINISTRATION PROJECTS

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

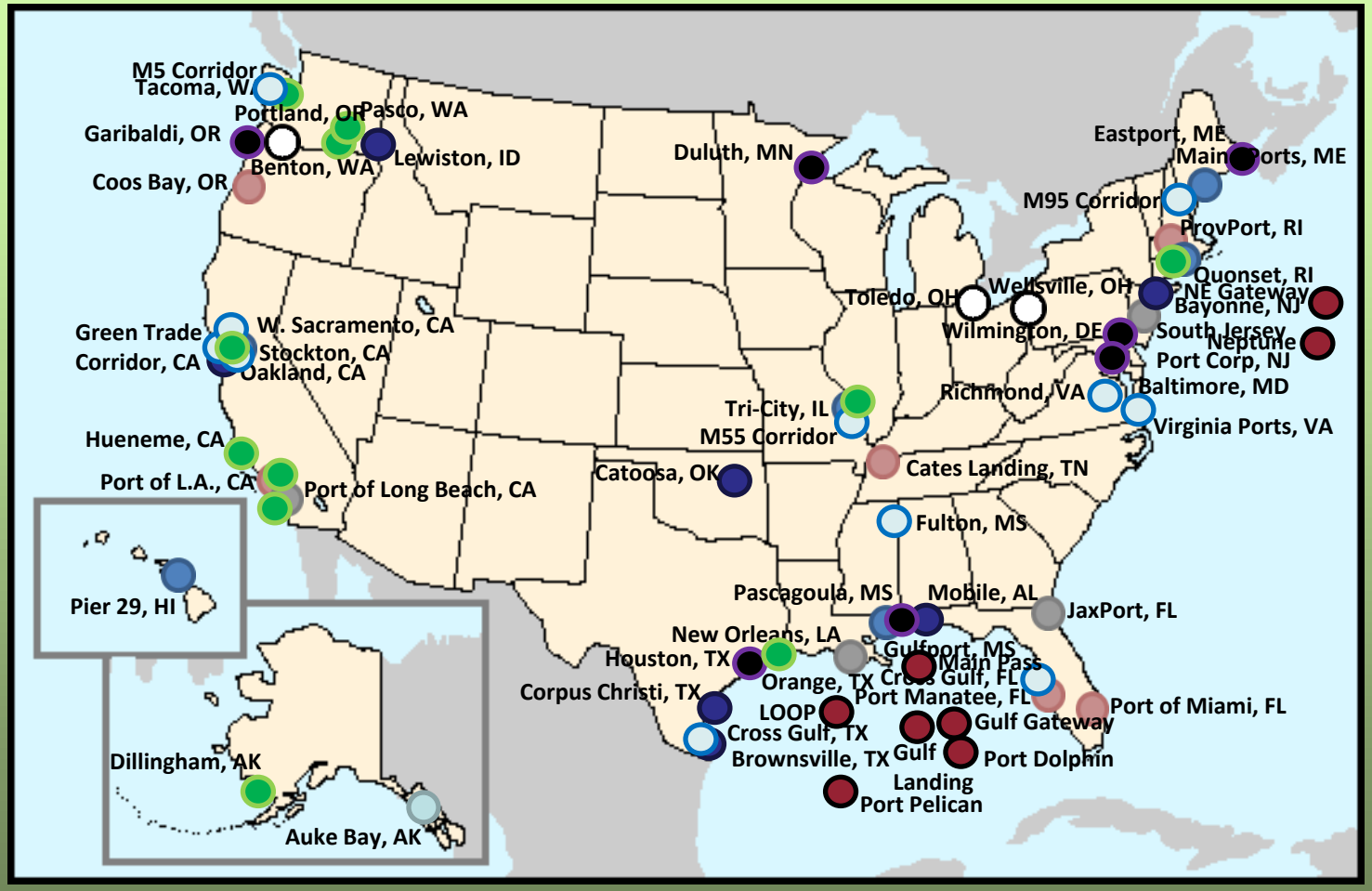
MARITIME ADMINISTRATION PROJECTS



MARITIME ADMINISTRATION PROJECTS



MARITIME ADMINISTRATION PROJECTS



Future Phase Implementation

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 Management

Very Few Ports
High Federal Oversight
Minimal Market Interference

A. Guidelines & Data:

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

Possibilities Include:

- Port Investment Plan Guidelines (With Stakeholders)
- National/Regional Studies and Maritime Impact Analysis
- Strategic Asset Management Guidelines (With Stakeholders)
- Port/Terminal Ops Guidelines for AMH (With Stakeholders)
-

B. Assistance:

Direct support to individual ports (upon request)

- Investment Plan Devel. Support (Additional Planning Grants)
- Coordination Assistance with State, MPO, Local authorities
- Delivery of Federal Services (Gateway Offices & HQ)

Financing:

Direct funding support via existing/future programs

- TIGER I-V Grants
- Marine Highway Grants
- Other Future Grant Programs
- Assistance with Loans/Loan Guarantees
- Eligible for Port Infra Devel. Fund
- (Through Planning) Support from States/MPOs and private sources.

Project Mgt:

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

Authority: 46 USC, Section 50302

Questions

Roger Bohnert, Deputy Associate Administrator

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