America's front door.
We make a big world smaller.

Shifting International Trade Routes – A Ports Perspective

January 24, 2013

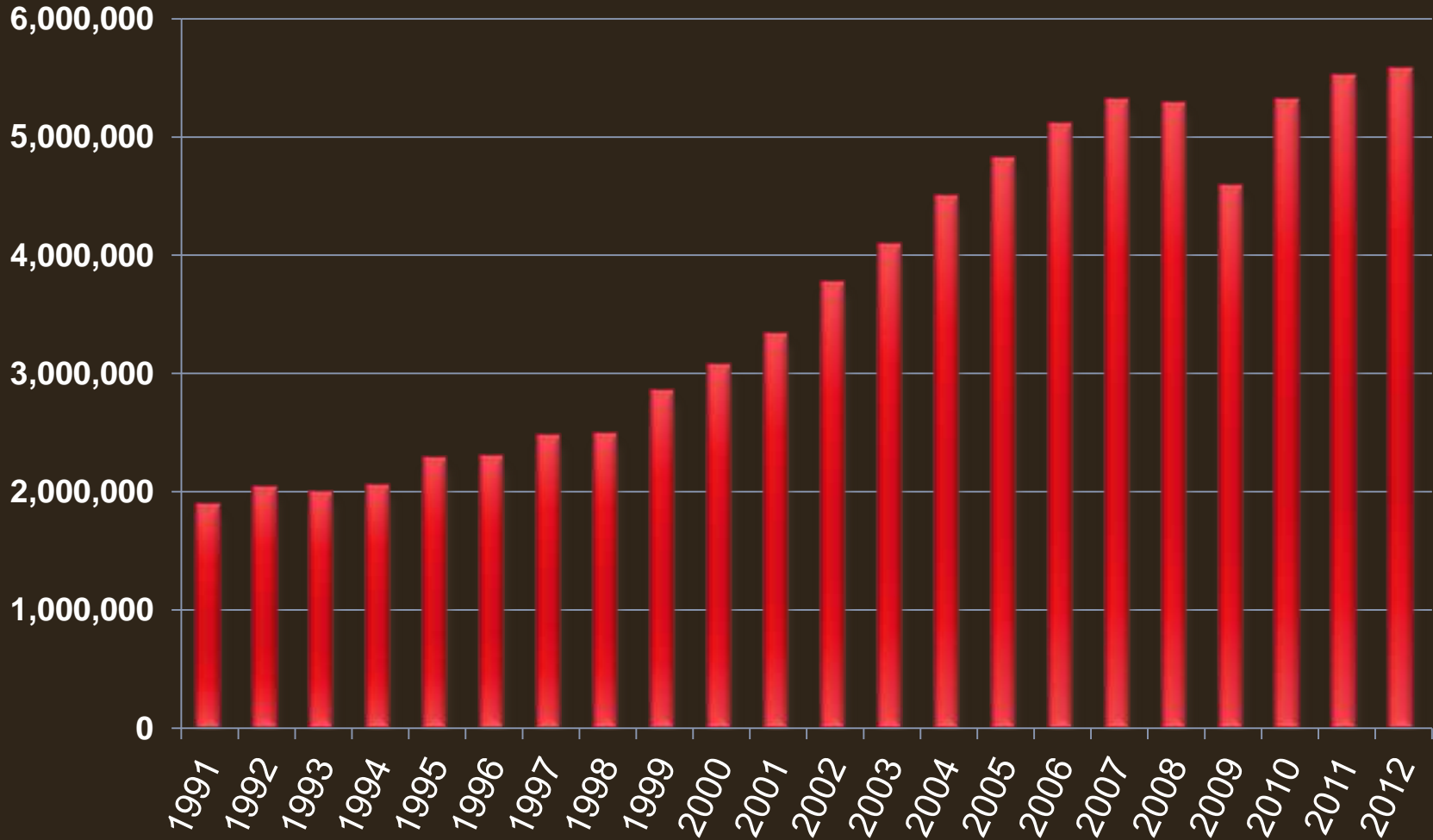**THE PORT AUTHORITY OF NY & NJ**

Rick Larrabee - Director
Port Commerce Department

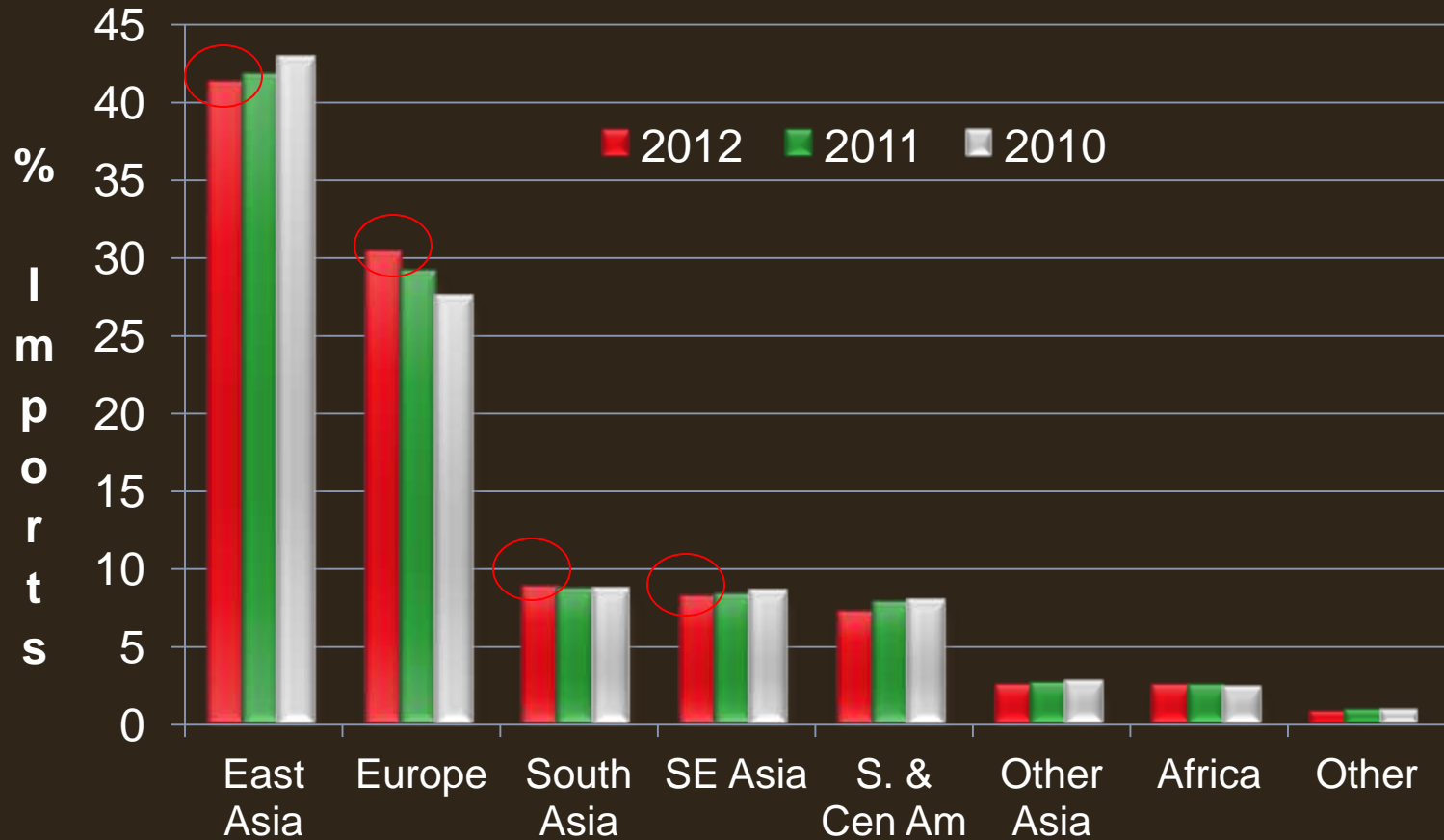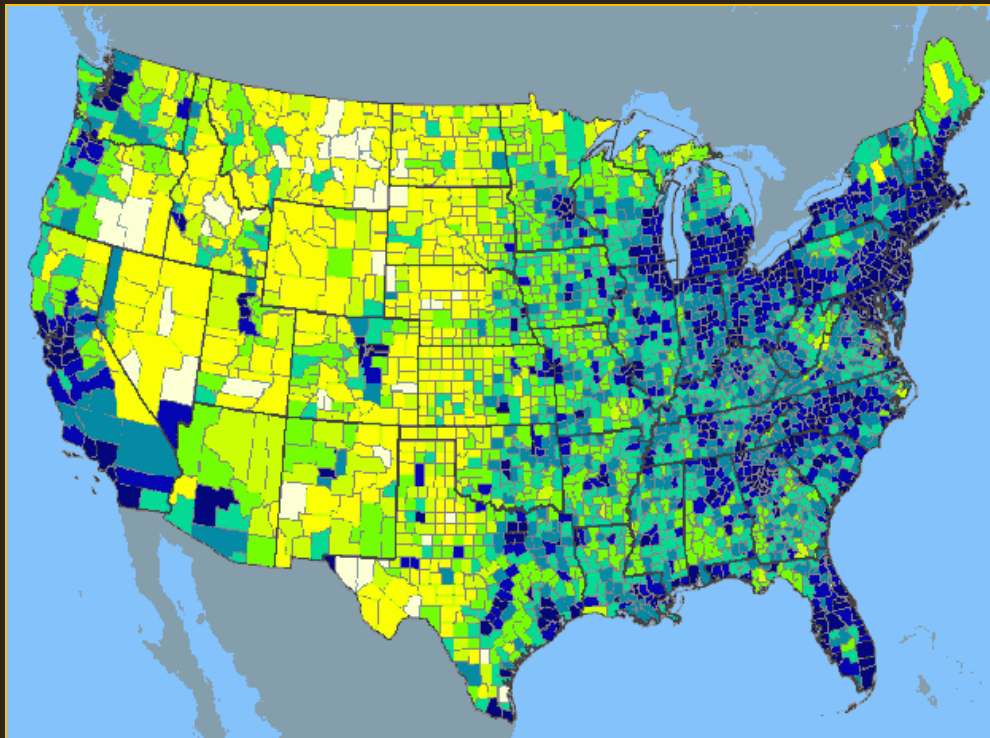# Container Growth in NY& NJ (TEU)

Change in NY/NJ Import Origin – Jan to Nov 2012 vs 2011

Location

21% of U.S. Retail Sales are in the Northeast and 18% in the Midwest, 22% in South East and 39% in rest of USA

58% of Canadian Retail Sales are in the Provinces of Ontario & Quebec

The Roads to America's Front Door

Will we be ready?

Raising the Bayonne Bridge

We make a big world smaller

2010	2011	2012	2013	End 2015
Board authorizes $1 billion in capital funding for project	**Raise the Roadway option selected** / **$25 m for planning and engineering services** / **Environmental Permitting Process Starts**	**$34.7 m authorized for engineering** / **Contractor RFQ issued** / **100% Final engineering design complete**	**Complete Environmental Permitting** / **Issue bid documents and choose contractor**	**Air Draft of 215 feet available**

Rebuilding the Port

50 Foot Harbor Deepening Project Update

We make a big world smaller

December 2012:
Newark Bay
Port Jersey Channel
Kill van Kull
Ambrose Channel

By 2014:
Arthur Kill
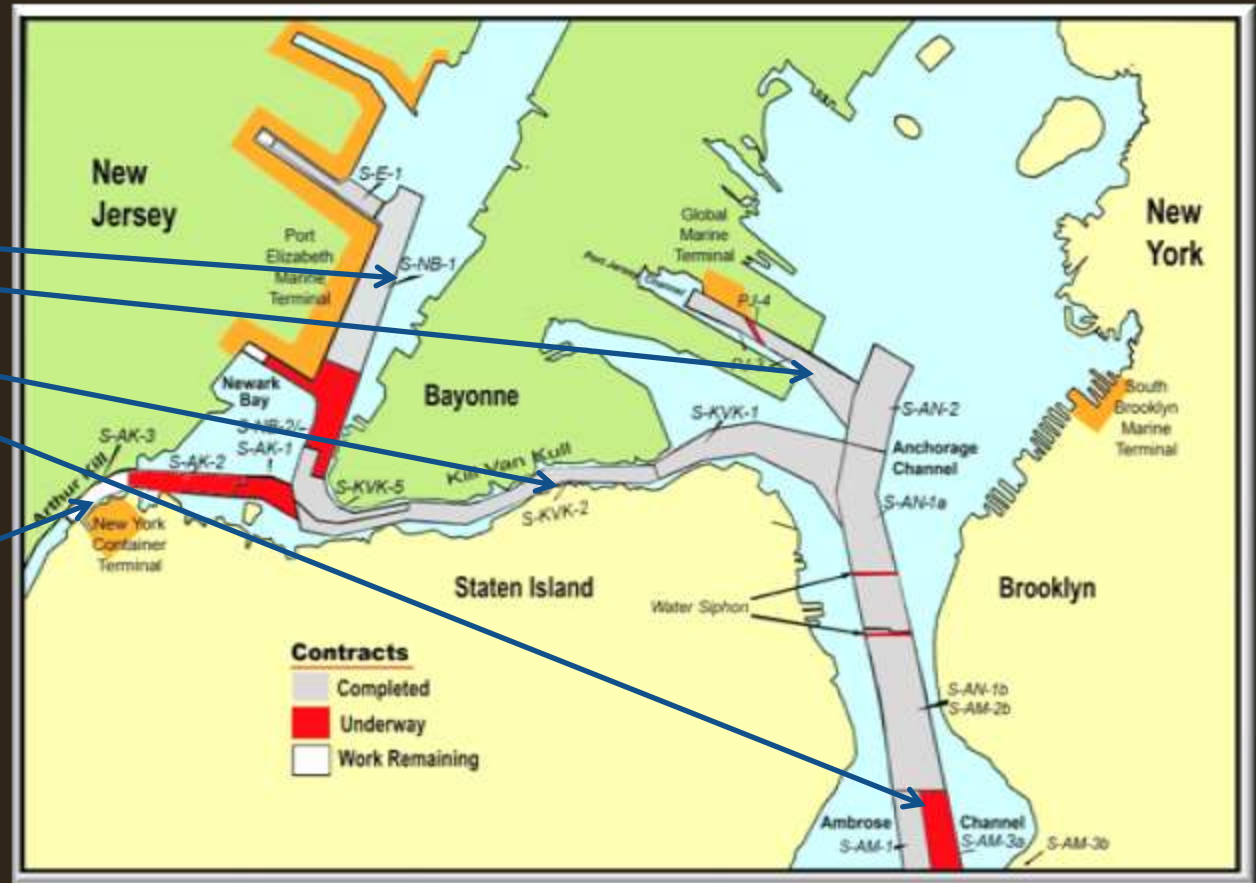
USACE as of March 2012

THE PORT AUTHORITY OF NY & NJ

Unparalleled Rail Network

$600M On-Dock Port Rail Investment

NJMT Roadway Improvements

Port St. & Brewster Rd.
Comp. 3Q - 2013
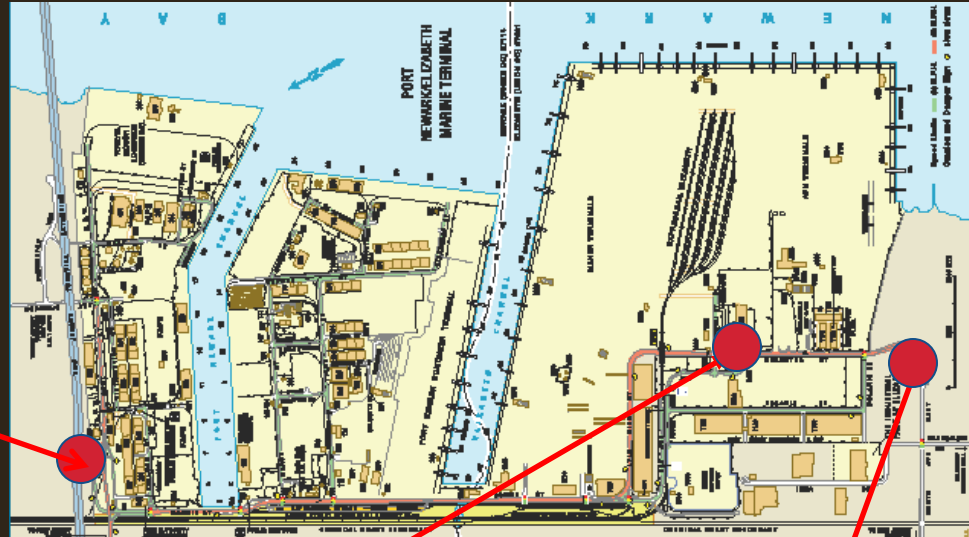
McLester St. Roadway Widening
Comp. 4Q - 2013

North Ave. / McLester St. Curve
Realignment Completed - 12/11

Clean Air Strategy

Ocean-going Vessel Low Sulfur Fuel Incentive: $6.36M program funded by PANYNJ

Clean Vessel Incentive Program: $4.87M program funded by PANYNJ

Brooklyn Cruise Terminal Shore Power Installation:
$19.3M program funded by PANYNJ ($12.2M), NY State ($4.3M), EPA ($2.8M).

Truck Replacement Program:
Funded by $8.5M EPA in grants that provide 25% of new truck cost and $26M from PANYNJ for low interest loans for remaining 75%.

Truck Phase Out Plan:
January 1, 2011: Access denied to trucks with 1993 and older engines.
January 1, 2017: Only trucks with 2007 or newer engines granted access.
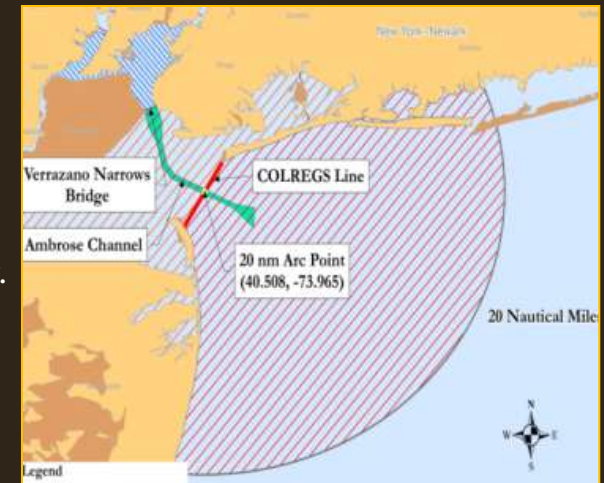
Truck Loan and Retrofit Program:
$2.6M program: $750K each from PANYNJ and EPA, $1.1M from micro-lender.

Cargo Handling Equipment (CHE) Fleet Mod Program:
$2.24M program funded by PANYNJ.

Harbor Craft Repower and Retrofit Program:
Replaced engines on 7 private harbor craft, retrofitted 36 private ferries with DOCs

How do we pay for all this?

THANK YOU