#### Port Everglades Master/Vision Plan Update Public Meeting

June 24, 2013

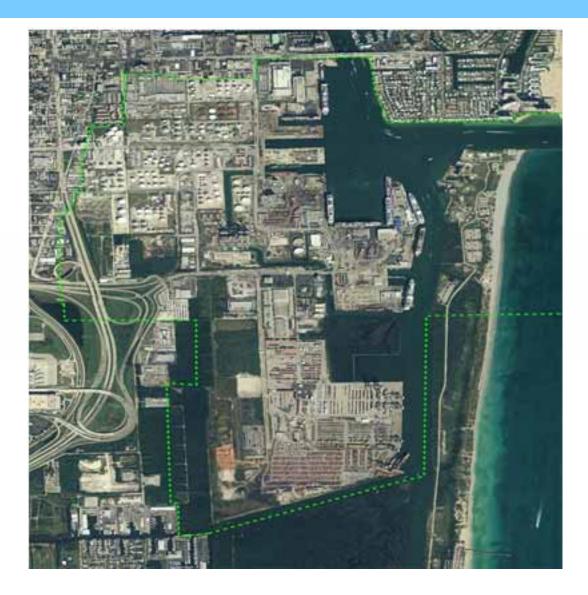


# Agenda

- Port Everglades Overview
- Project Background
- Infrastructure Needs Identified in 2009 Plan
- Review of Priority Projects
- Review of Key Projects
- Going Forward: Overview of Master/Vision Plan
   Update Process and Schedule
- Stakeholder Outreach



# Port Everglades Overview



## Port Everglades Mission

The mission of Port Everglades is to manage the County's port-related assets to maximize the economic benefits to the citizens and businesses of Broward County and the State of Florida. The Port will manage the County's assets in a financially responsible, environmentally sound manner, consistent with the local, state and federal rules and regulations that govern international and domestic trade, transportation and the Port industry.



## Port Everglades Results

- #1 Seaport in Florida by Revenue
  - \$143 million
- #1 Container Port in Florida (#12 in U.S.) by Volume
  - 926,000 TEUs in CY2012
- #1 Seaport for Exports in Florida
  - \$14 billion
- #1 Foreign-Trade Zone (for exports) in the U.S.
  - \$2 billion

#### #2 Petroleum Port in Florida

• 105 million barrels

#### #3 Cruise Port in the World

• 3.7 million multi-day passengers



MF2

### It's All About Jobs

- Nearly \$26 billion total business activity
- 11,687 direct jobs
- \$729 million in state and local taxes
- Nearly 201,400 Florida jobs supported earning \$7.8 billion in wages



### Project Background: Why do we do a Master/Vision Plan?

- The original Port Everglades Master/Vision Plan was approved by the Board of County Commissioners in December 2008
- Port Everglades Master/Vision Plan Update was approved by the Board of County Commissioners in March 2011
- BOCC has directed that Port Master Plan be updated every two to three years
- Next update now underway!



#### Facility/Infrastructure Needs Identified in the 2009 Master/Vision Plan Update

- More, longer and deeper cargo berths
- Ability to berth fully laden Post-Panamax vessels
- Rail to Southport/ICTF
- Longer cruise berths and modernized cruise terminals
- Reconfiguration of Northport slips
- Improvements to terminals to accommodate future growth
- Crushed rock/aggregate ship/facility
- Deeper and wider petroleum slips

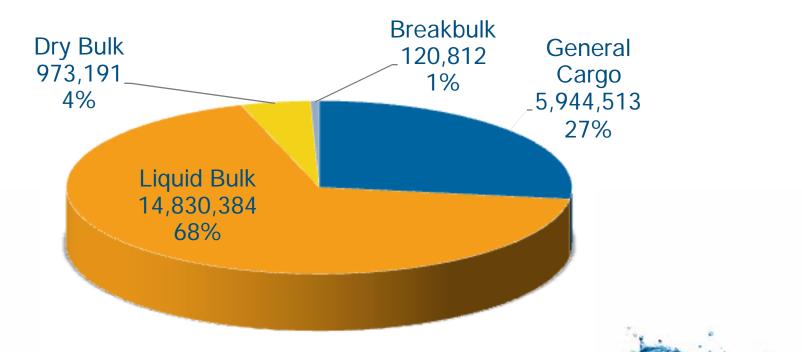


### 2009 Master/Vision Plan Update Forecast

Business Line	5-Year Plan (2015)	10-Year Plan (2019)	20-Year Plan (2029)
Containerized Cargo TEUs	1,541,258	1,786,740	2,401,230
Non-Containerized Cargo (Dry/Neo-Bulk) Tons	3,476,035	6,517,482	7,625,627
Liquid Bulk Cargo (Petroleum) Tons	15,199,717	16,026,912	16,699,008
Cruise Revenue Passengers	4,014,910	4,471,527	5,161,118



### FY 2012 Performance



#### Cargo (T**ons): 21,868,900** Containers (TEUs): 923,600 Cruise (Revenue Passengers): 3,757,320

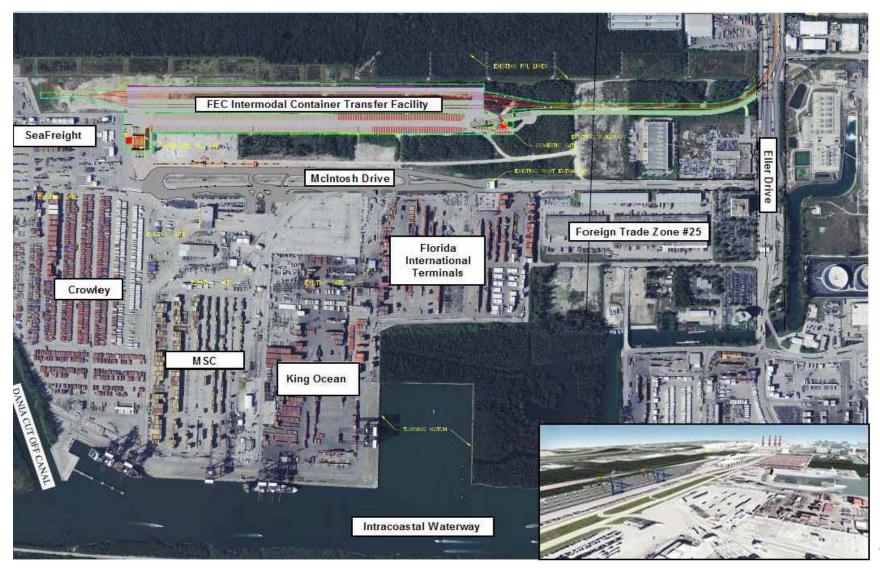


# **PRIORITY PROJECTS**





#### Intermodal Container Transfer Facility



# **Channel Deepening and Widening**



# Southport Turning Notch Project

### Today



#### Turning Notch Extension



#### **Conservation Easement - Upland Enhancement**



- 8.68 acres is replaced with approximately 16.5 acres
- Conservation
   Easement becomes
   approximately 60
   acres of Fee Simple
   Area

# Priority Projects for Port Everglades

#### Intermodal Container Transfer Facility (ICTF)

- Now under construction
- Operational Summer 2014

#### Port Everglades Channel Deepening and Widening

• Draft ACOE Feasibility Study projected to be released for public comment June/July 2013

#### Southport Turning Notch Extension

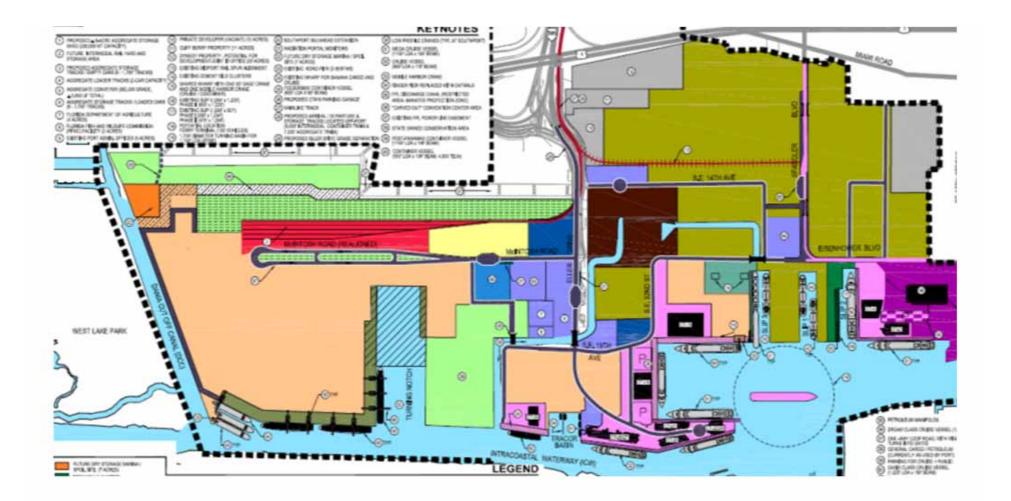
- Upland Mangrove Enhancement
- Timeline for mangrove creation permits Summer 2013
- Site work early 2014
- Mangrove planting June 2014
- Trending Towards Success Fall 2015

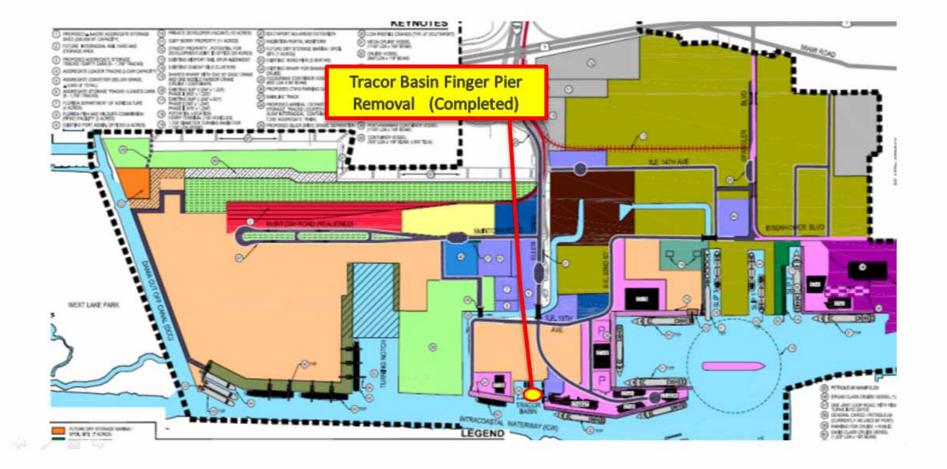
#### Turning Notch Construction

- Construction Begins Spring 2016
- Construction Completed Fall 2017

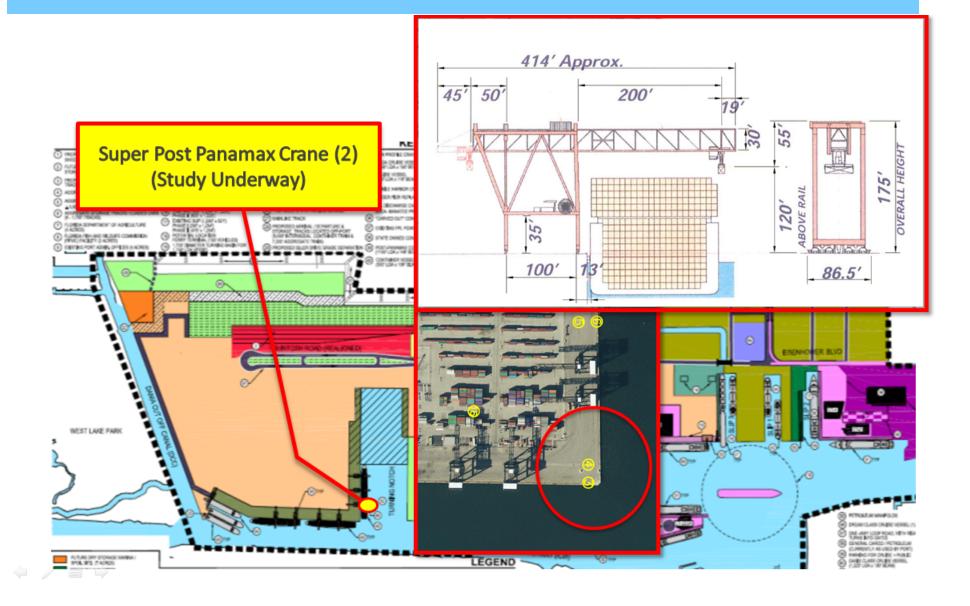


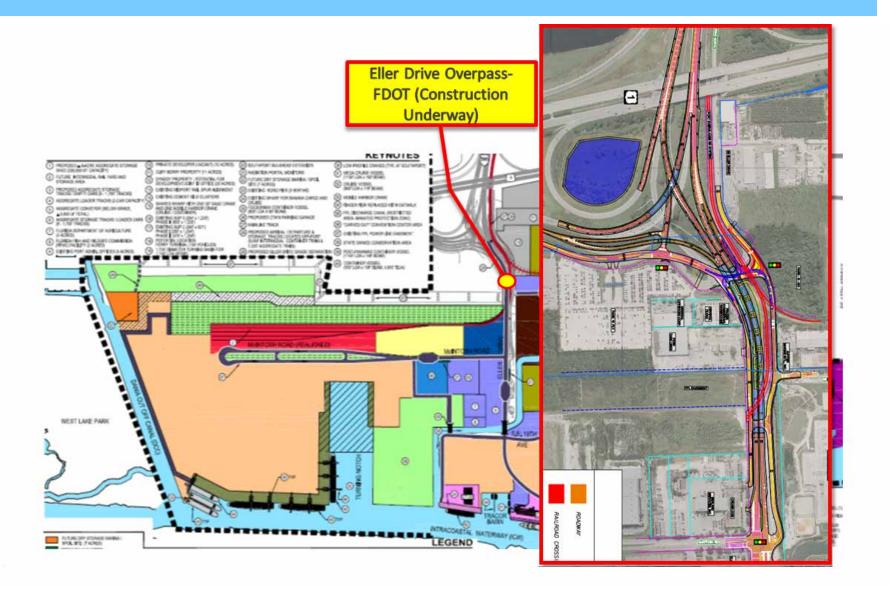


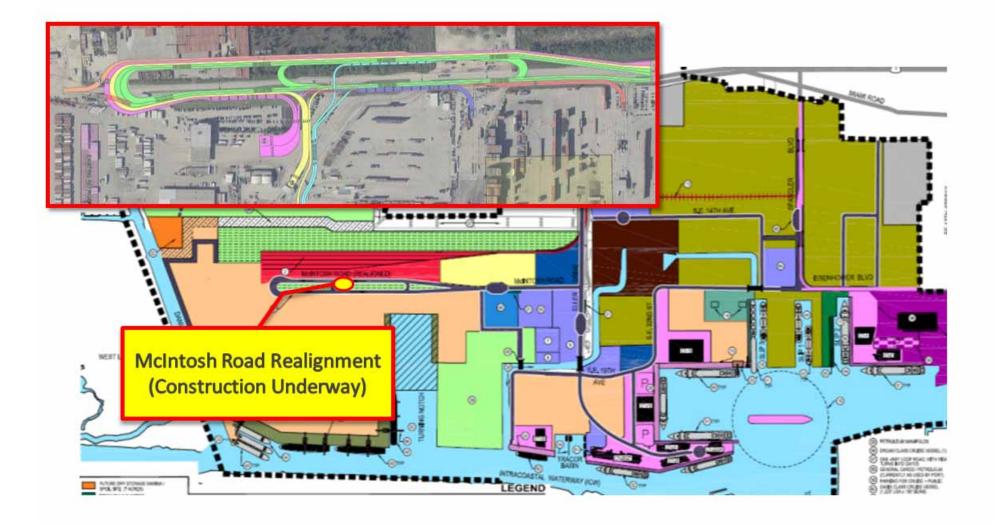


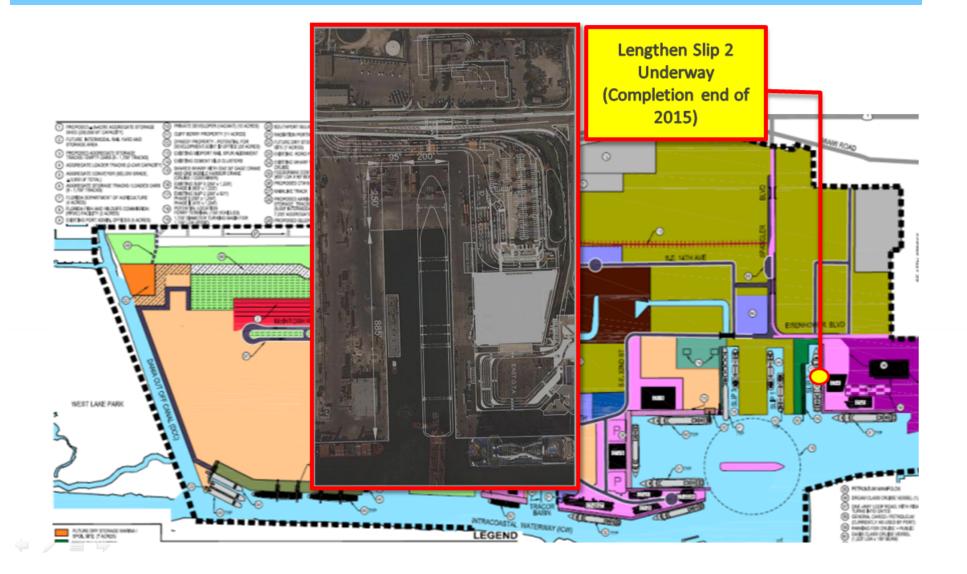


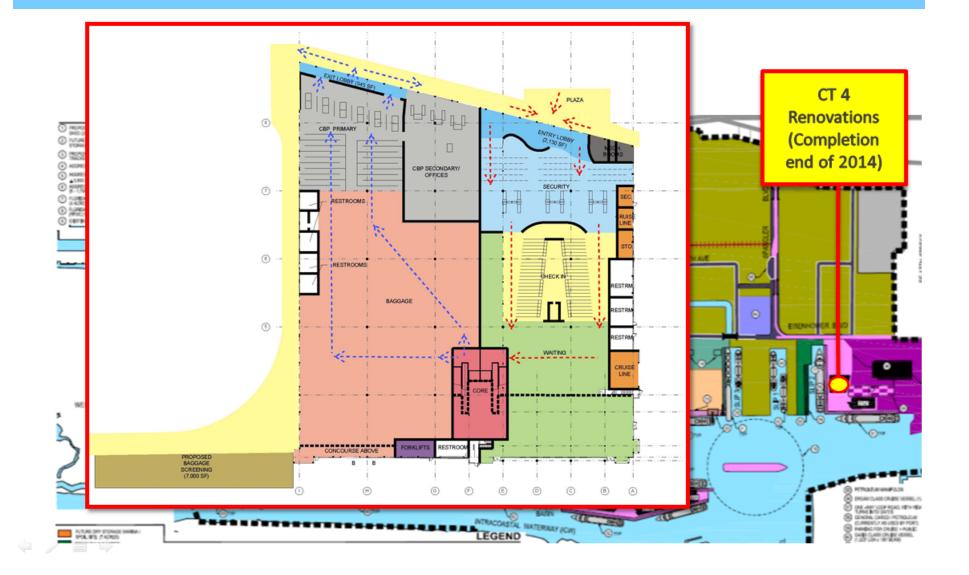


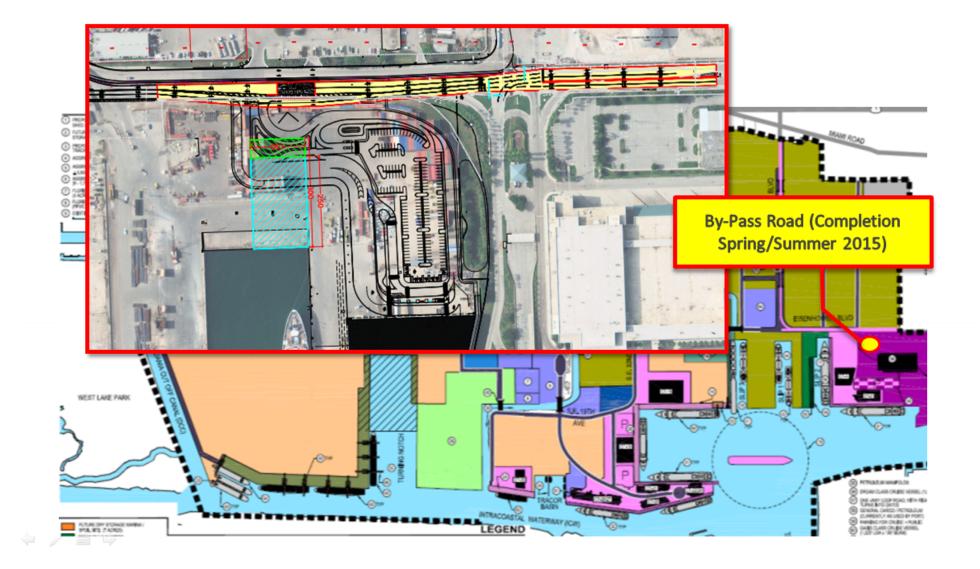


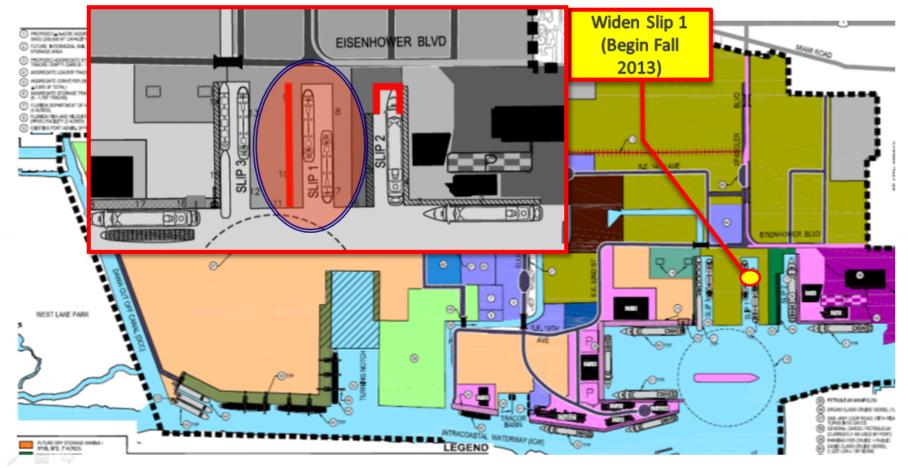


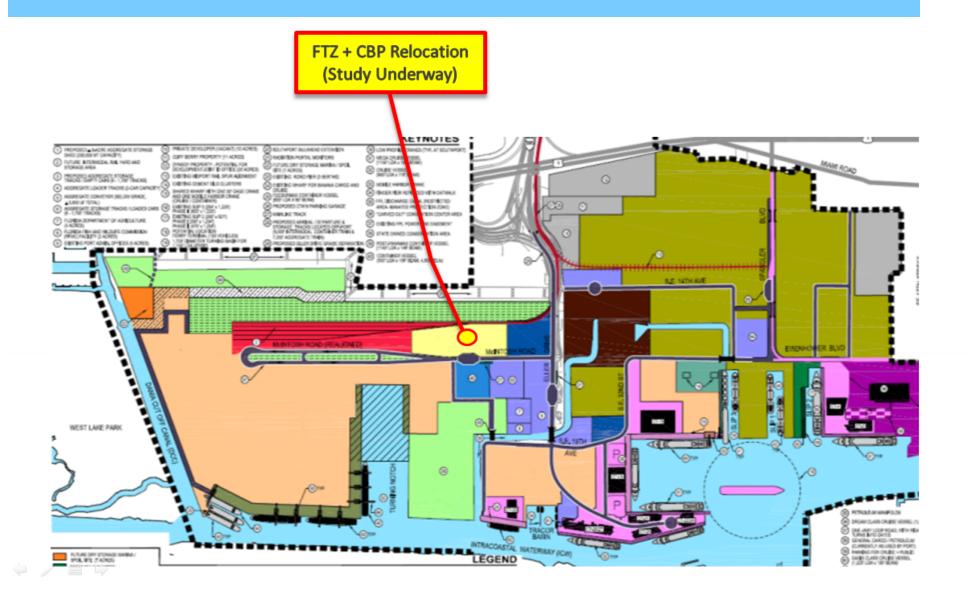


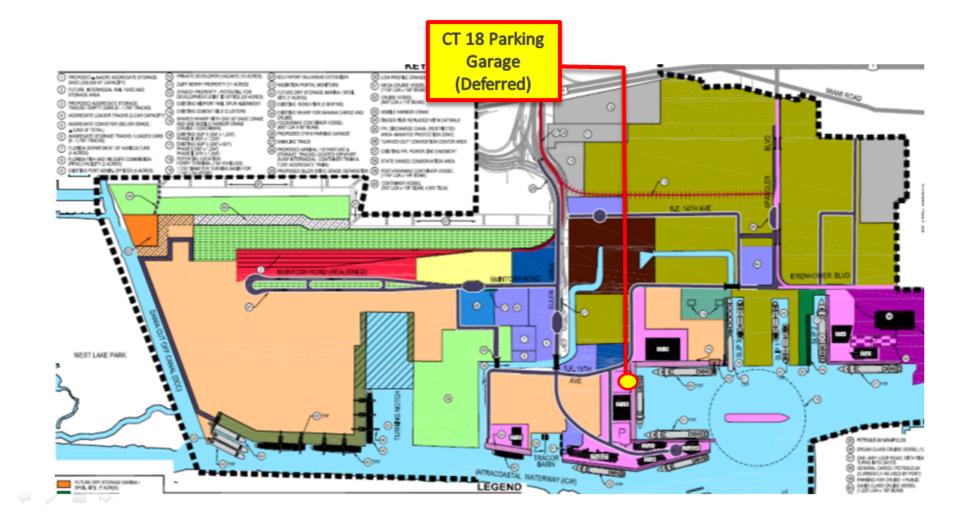


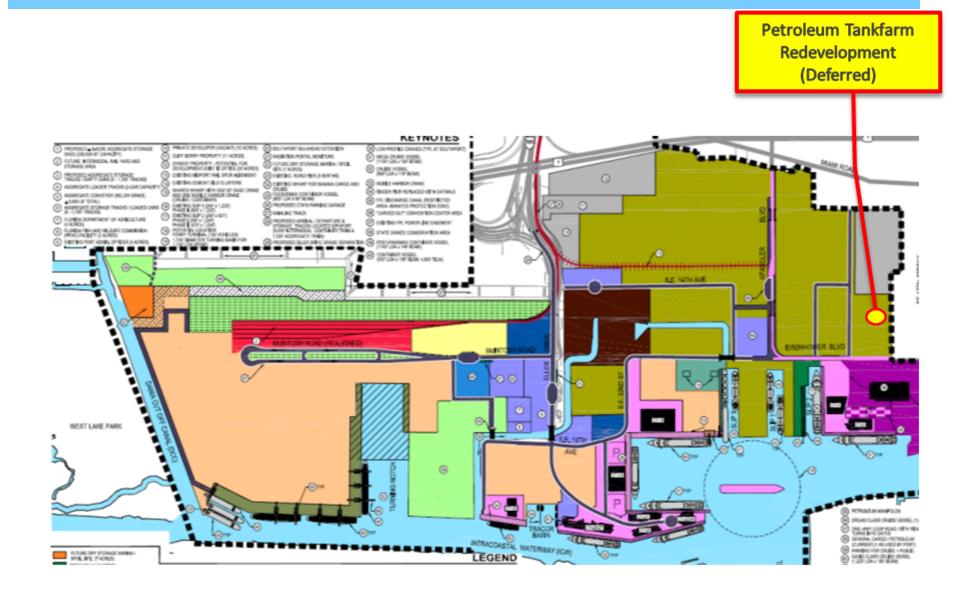




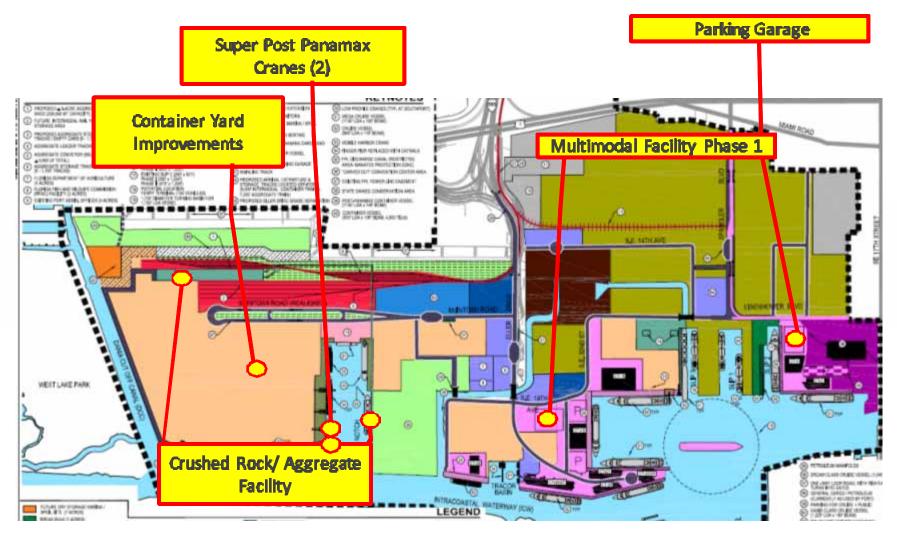




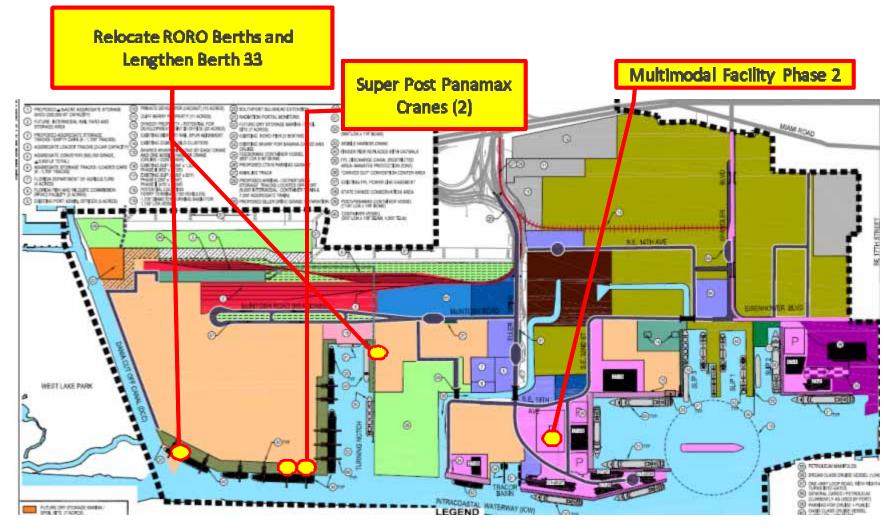




### 10-Year Vision Plan (2016-2019)



### 20-Year Vision Plan (2019-2029)



# Master/Vision Plan Update Process

#### Phase I - End of September 2013

- Existing Conditions Assessment
- Market Assessment
- Business Line Forecasts (with and without 50 feet of water)
- Community and Stakeholder Meetings

#### Phase II - January 2014

- Plan Development (Terminal Design Trends, Cargo Operational Enhancement Opportunities, Facility Needs Assessment, Conceptual Planning Studies, 20-Year Vision Plan, Parking and Rail and Truck Traffic)
- Strategy Development (Master Plan Development & Financial Strategy)
- Final Plan
- Plan Implementation
- Executive Summary
- Community and Stakeholder Meetings
- Phase III February 2014
  - 3-D Computer Animated Video

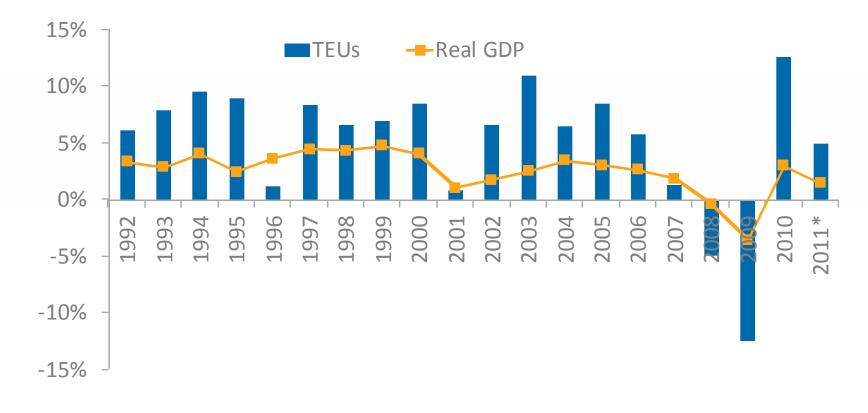




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#### Industry and Economic Changes Drive Need for Regular Forecast Updates

- U.S. container growth two times GDP growth from 1992 to 2007
- Great Recession requires a significant rework of this supposition



#### **Evolving Markets Alter Forecasts Too**

- The Caribbean remains the dominant cruise market, continues to grow, but is slowly losing market share as other markets expand
- Future growth in the Caribbean will be impacted by the infrastructure capabilities at key ports of call as vessels continue to increase in size

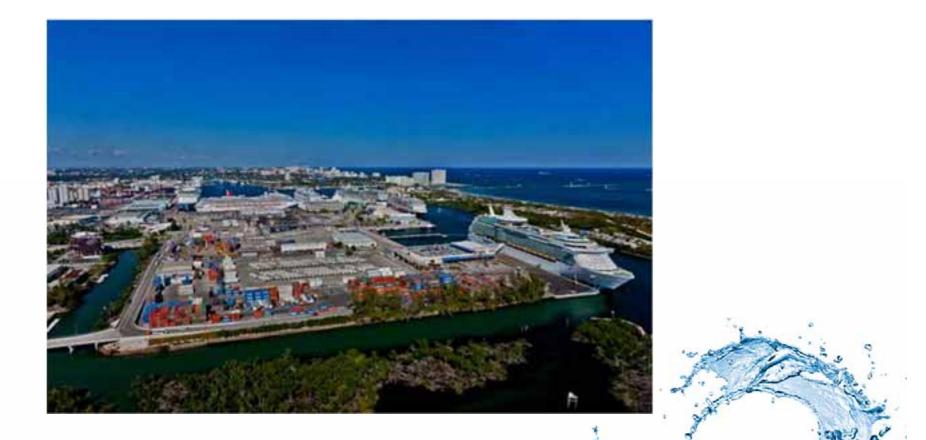
Market (2006-2011)	Bed Days	Share Shift
Caribbean	13.5%	-5.5
Mediterranean	109.4%	7.5
Europe/Scandinavia	24.6%	-0.5
Alaska	4.7%	-1.62
Bahamas	7.2%	-1.4
Mexico (West)	-32.6%	-3.1
Transatlantic	111.2%	1.08
Australia/New Zealand/		
S. Pacific	101.2%	0.93
Trans Canal	-3.9%	-0.94
South America	81.7%	0.67
Hawaii	-23.9%	-1.5

Market (2011)	Bed Days	Market Share
Caribbean	36.2	33.7%
Mediterranean	21.99	20.4%
Europe/Scandinavia	8.47	7.9%
Alaska	6.65	6.2%
Bahamas	6.5	6.1%
Mexico (West)	3.51	3.3%
Transatlantic	3.1	<b>2.9%</b>
Australia/New Zealand/S. Pacific	2.9	2.7%
Trans Canal	2.69	2.5%
South America	2.6	2.4%
Hawaii	2.19	2.1%
Other	10.59	9.9%

# Key Dates

June 10	Notice to Proceed		
June 17	Port Staff & Consulting Team Kick-Off Meeting		
June 20	Tenant/Stakeholder Kick-Off Meeting		
June 24	Public Kick-Off Meeting		
July 18	Port Everglades Advocacy Team Briefing		
August 9	Port Everglades Association Briefing		
Late Summer	Focus Group Meetings		
Fall	Phase 2 Meetings		
Additional Meetings to be Announced			

# We'd love to hear your input!





### Port Everglades Master/Vision Plan Update Contact Person and Email

Natacha J. Yacinthe, Ph.D. Project Manager To submit comments by email: portmasterplan@broward.org



