



Select Committee on Hurricane Response and Preparedness

Thursday, October 26, 2017

10:30 AM

Sumner Hall (404 HOB)

ACTION PACKET

Richard Corcoran
Speaker

Jeanette Nuñez
Chair

COMMITTEE MEETING REPORT
Select Committee on Hurricane Response and Preparedness
10/26/2017 10:30AM

Location: Sumner Hall (404 HOB)

Summary: No Bills Considered

Committee meeting was reported out: Thursday, October 26, 2017 3:45PM

COMMITTEE MEETING REPORT
Select Committee on Hurricane Response and Preparedness
10/26/2017 10:30AM

Location: Sumner Hall (404 HOB)

Attendance:

	<i>Present</i>	<i>Absent</i>	<i>Excused</i>
Jeanette Nuñez (Chair)	X		
Ben Albritton	X		
Robert Asencio	X		
Daniel Burgess, Jr.	X		
Cord Byrd	X		
Robert Cortes	X		
Tracie Davis	X		
Dane Eagle	X		
Michael Grant	X		
Kristin Jacobs	X		
Larry Lee, Jr.	X		
Jared Moskowitz	X		
Elizabeth Porter	X		
Holly Raschein	X		
Paul Renner	X		
Ray Rodrigues	X		
Sean Shaw	X		
Chris Sprows	X		
Richard Stark	X		
Cyndi Stevenson	X		
Jay Trumbull			X
Totals:	20	0	1

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Presentation/Workshop/Other Business Appearances:

Fernandez, Ariel (General Public) - Proponent
Myself
831 Monterey Street
Coral Gables FL 33134
Phone: 3057728956

Electric Utilities
Mark Futrell (State Employee) - Information Only
Florida Public Service Commission
Deputy Executive Director
2540 Shumard Oaks Drive
Tallahassee Florida 32399
Phone: (850) 413-6692

Electric Utilities
Bryan Olnick - Information Only
Florida Power & Light
Vice President of Distribution Operations
700 Universe Boulevard
Juno Beach Florida 33408
Phone: (561) 904-3594

Electric Utilities
Cutliffe, Jason - Information Only
Duke Energy
Director of Power Quality & Reliability Engineer
299 1st Ave N
St. Petersburg FL 33701
Phone: 727-820-5683

Electric Utilities
Amy Zubaly (Lobbyist) - Information Only
Florida Municipal Electric Association
Executive Director
PO Box 10114
Tallahassee Florida 32302
Phone: (850) 224-3314

Evacuation
Curtis Sommerhoff - Information Only
Miami Dade Emergency Management
Director
9300 NW 41st Street
Miami Florida 33178
Phone: (305) 468-5403

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Presentation/Workshop/Other Business Appearances: (continued)

Evacuation

David Casto - Information Only
Sumter County Emergency Management
Director
7325 Powell Road
Wildwood Florida 34785
Phone: (352) 689-4400

Hurricane Irma Evacuations

Dew, Michael (Lobbyist) (State Employee) - Proponent
Department of Transportation
Secretary
605 Suwannee St Stop 57 MS 57
Tallahassee FL 32399-6544
Phone: (850) 414-5208

Hurricane Recovery

Bishop, Barney (Lobbyist) - Information Only
Barney Bishop Consulting LLC
President & CEO
204 S Monroe St Ste 201
Tallahassee FL 32301
Phone: (850) 907-3436

Hurricane Response

Padgett, Samantha (Lobbyist) - Information Only
Florida Retail Federation
Vice President & General Counsel
227 South Adams Street
Tallahassee FL 32301
Phone: (850) 222-4082

Hurricane Response

Ned Bowman (Lobbyist) - Information Only
Florida Petroleum Marketers
Executive Director
227 South Adams Street
Tallahassee Florida 32301
Phone: (850) 222-4082

Hurricane Response & Preparedness

Chasse, Gerry - Information Only
Tampa Electric
Vice President of Electric Delivery
106 E College Ave
Tallahassee FI 32312
Phone: 850-681-6785

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Presentation/Workshop/Other Business Appearances: (continued)

Petroleum Delivery

Rubin, Michael (Lobbyist) - Information Only
Florida Ports Council
Vice President for Governmental Affairs
502 E Jefferson St
Tallahassee FL 32301
Phone: (850) 222-8028

Petroleum Supply

Mica, David (Lobbyist) - Information Only
Florida Petroleum Council
Executive Director
215 S Monroe St Ste 800
Tallahassee FL 32301
Phone: (850) 561-6300

Petroleum Supply

Max McBrayer - Information Only
RaceTrac
Chief Supply Officer and Chief Financial Officer
200 Galleria Parkway Suite 900
Atlanta Georgia 30339
Phone: (770) 431-7600

Power Restoration for Nursing Homes

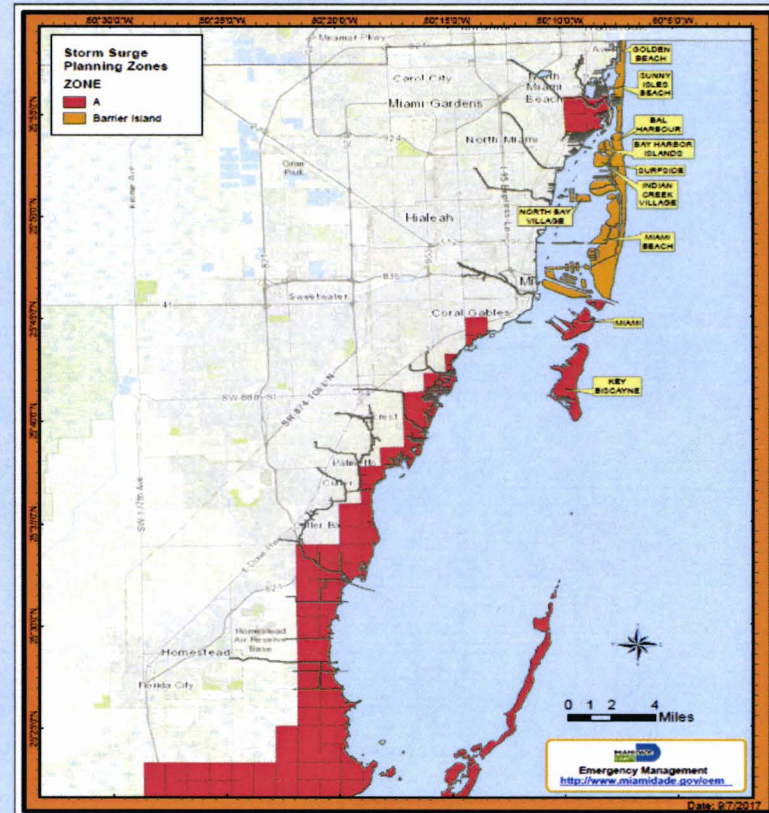
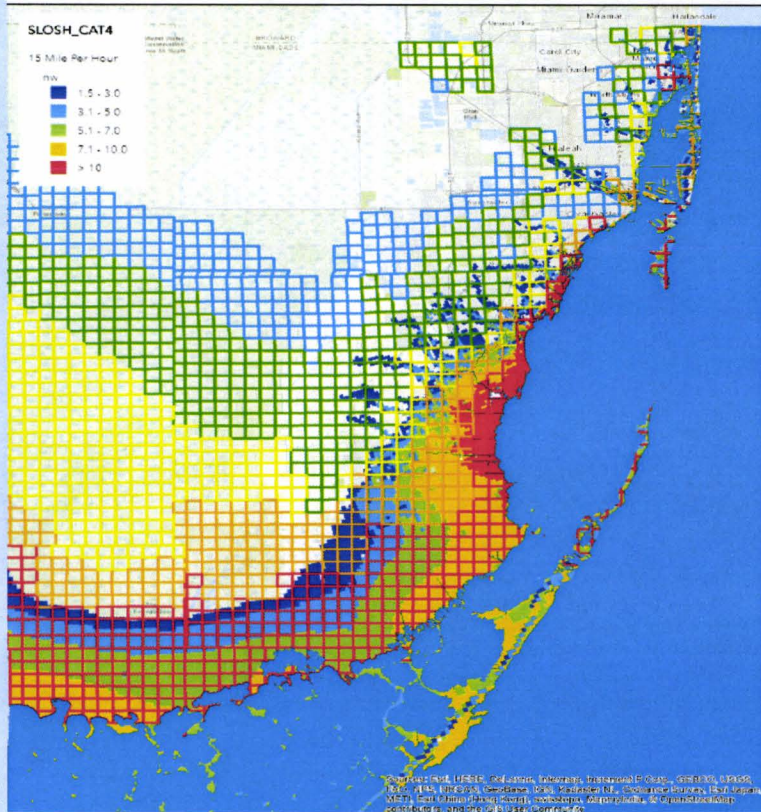
Asztalos, Robert (Lobbyist) - Information Only
Florida Health Care Association
307 W Park Ave
Tallahassee FL 32301
Phone: (850) 224-3907

Public Messaging, Communication, Evacuation & Fuel

Maul, Wesley (Lobbyist) (State Employee) - Information Only
Division of Emergency Management
Interim Director
2555 Shumard Oak Blvd
Tallahassee FL 32399-7018
Phone: (407) 375-2844

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STORM SURGE PLANNING



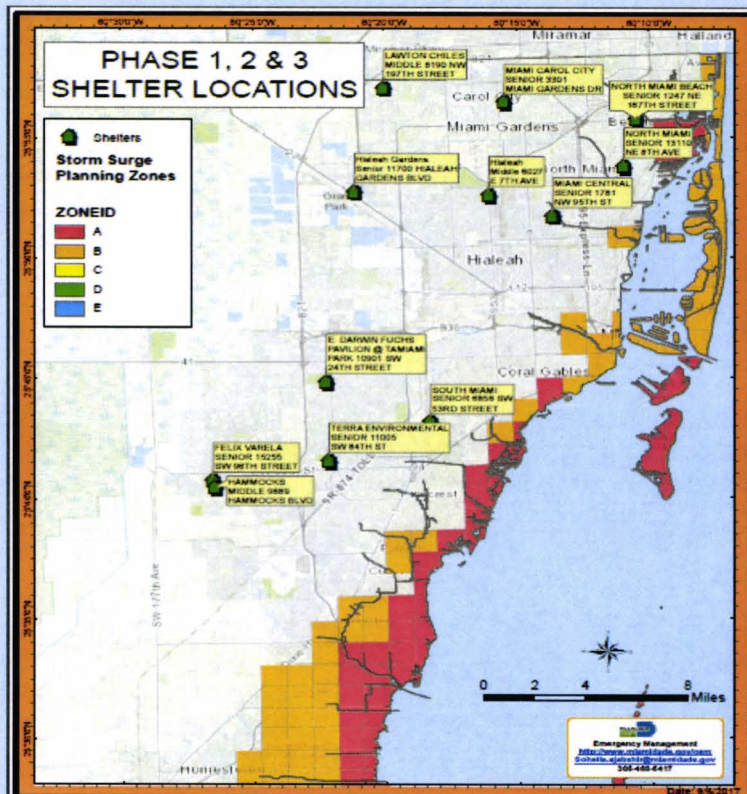
CLEARANCE TIMES

Population and Clearance Times for Storm Surge Planning Zones*

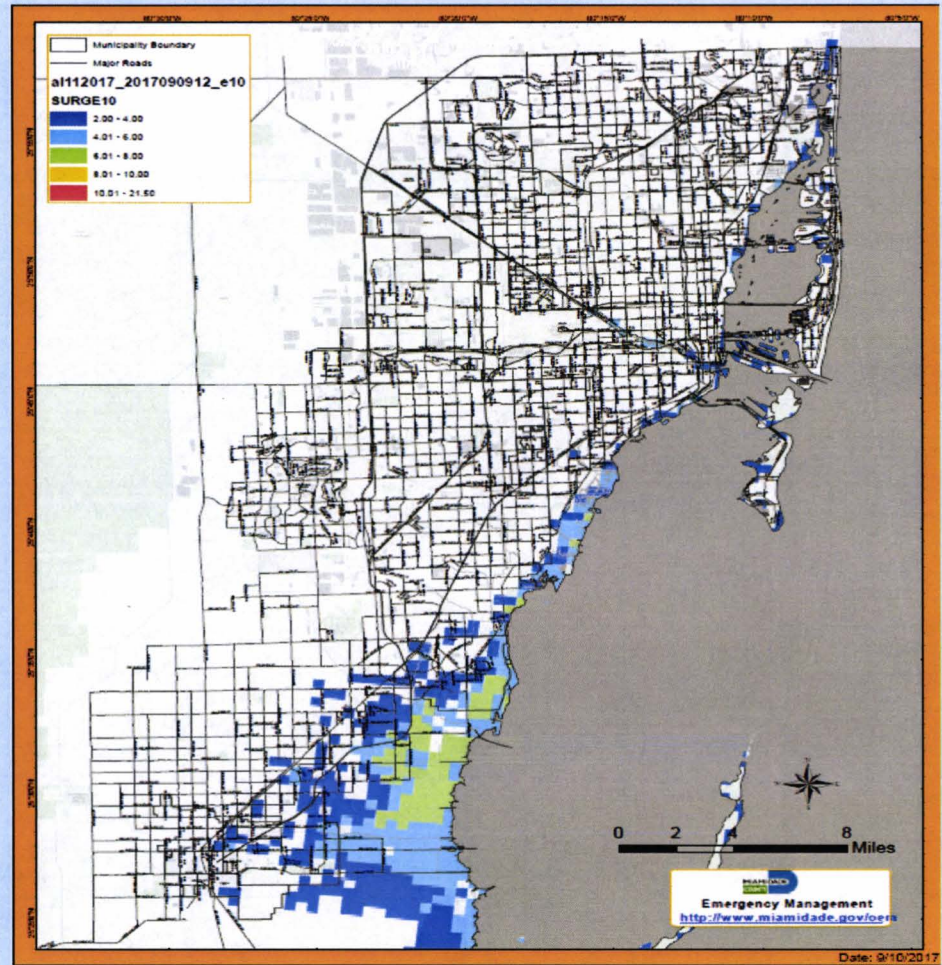
	Risk Area	Cumulative	Mobile Homes Tourists	In County Clearance Times ⁴ (hours)	Out of County Clearance Times (hours)
A	68,317		103,238	26	26
B	354,068	422,385		28	28
C	302,039	724,424		37	37
D	631,399	1,355,823		56	56
E	495,629	1,851,452		73	73
Total	1,851,452		1,954,690		

*Clearance times from Base Scenario provided by SFRPC and FDEM on 5/12/2016

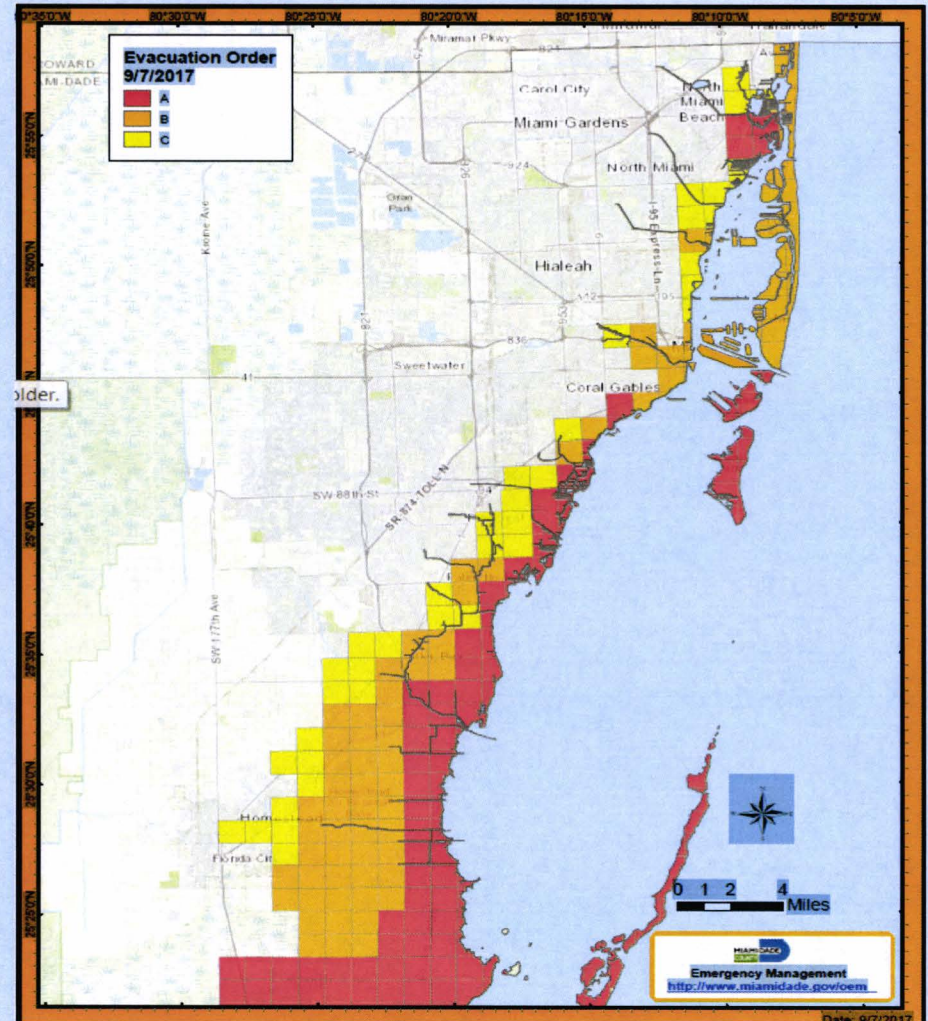
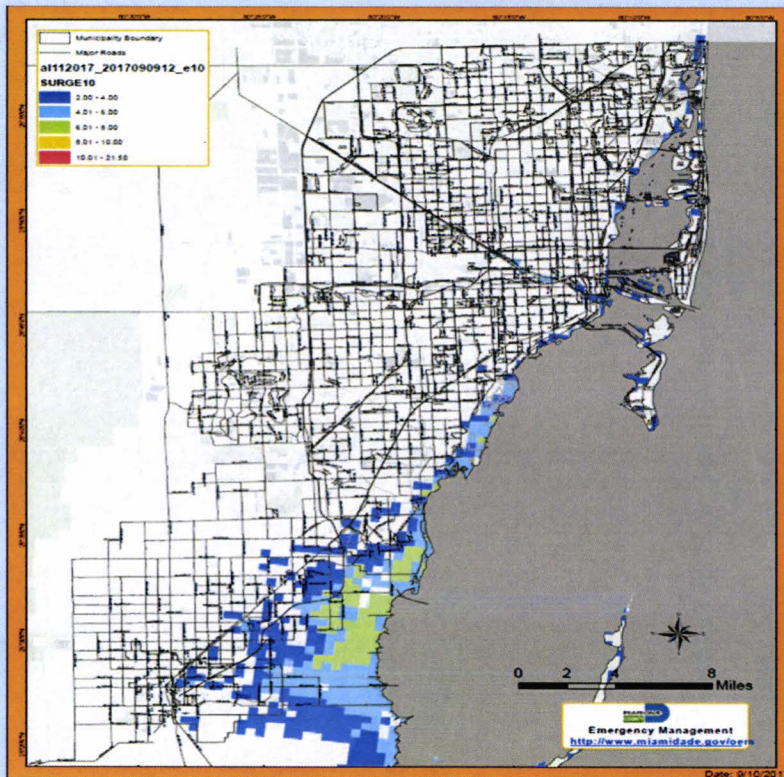
EVACUATION CENTERS OPENINGS



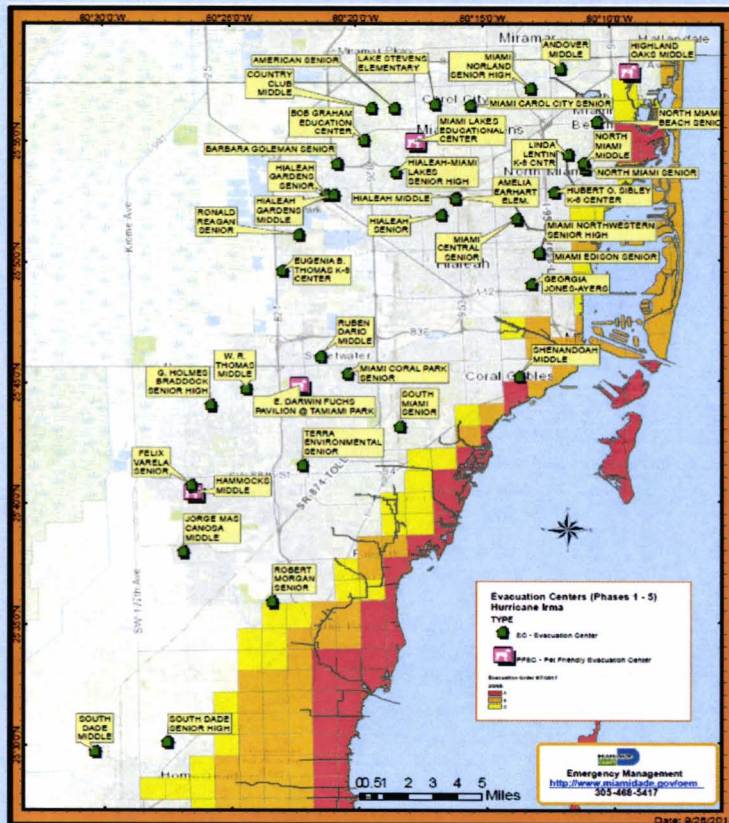
P-SURGE



EVACUATION ORDER



EVACUATION CENTERS PHASING



EVACUATION CENTER STAFFING

Hurricane Evacuation Center Staffing:

American Red Cross – 12

Florida National Guard – 30

Medical Evacuation Center Staffing:

Miami-Dade Department of Health - 1



LANDFALL / LOCKDOWN



THANK YOU

Curtis S. Sommerhoff, Director
Miami-Dade Emergency Management

csomm@miamidade.gov

Hurricane Preparedness

Resiliency and Response at Florida Seaports

Lessons Learned/Recommendations

Background:

Hurricane Irma tested the emergency response preparedness at every seaport in Florida. This massive Hurricane closed major fuel and cargo operations at our seaports over several days, and provided us with some keen insights concerning local and state continuity of operations and resumption of business plans. The following are lessons learned and recommendations for improving preparedness, resiliency and response at our seaports:

Fuel and Cargo Distribution – Adequacy of Critical Infrastructure

- We recommend local county/city continuity of operations and resumption of business plans include a hardening of critical infrastructure at their seaport – especially ports with fuel distribution terminals. This critical infrastructure should include a review and hardening of power, water and telecommunication functions. Further, if state or federal emergency response funds are necessary, we recommend allocated funding for identified “hardening projects” in continuity of operations and resumption of business plans.
- We further recommend state and local emergency response plans include protocols for prioritizing the restoration of water, electrical and telecommunication functions at seaports with fuel distribution terminals.

Navigational Channel – Reopening after a Hurricane

- We recommend the purchase of additional survey vessels for the U.S. Army Corps and/or NOAA to deploy around the country. We also recommend funds be allocated to seaports with critical fuel and other cargo distribution facilities to purchase a fully equipped survey vessel and provide for training of personnel to conduct the surveys. A fully equipped survey vessel will cost approximately \$260,000.

Emergency Preparedness/Response Communications

- We recommend the creation of a state maritime heavy weather protocol plan with staffing by the Florida Ports Council (FPC) at the state emergency operations center during the declaration of an emergency by the Governor involving Florida seaports.
- Small/Personal Vessel Emergency Moorings and Evacuations. Chapter 327, the Florida Vessel Safety Law modifications. We recommend that the Florida Fish and Wildlife Conservation Commission work with the U.S. Coast Guard to determine if the mooring prohibitions contained in Chapter 327 are adequate to prevent disabled vessels from blocking navigable waterways after a hurricane. We also recommend enforcement capabilities of anchoring and mooring prohibitions contained in Chapter 327 be increased. Local and state law enforcement agencies with waterside authority must have the ability to help remove unlawfully moored vessels once the COTP has set condition Whiskey (72 hours prior to gale force winds) at the seaport.
- We recommend a review and development of communication protocols by state and local emergency response centers to provide a method to communicate with drivers distributing fuel and other emergency cargo from our seaports.

Water Level and Tide Gauges

- Gauges vital for emergency situations will cost approximately \$117,000 for equipment installation and \$27,000 in recurring annual maintenance costs. The federal government should determine what coastal areas of Florida are not adequately covered and fund the installation and recurring maintenance of these sensor systems, including the addition of PORTS systems in other large Florida seaports.