



# INTER-AMERICAN FORUM OF SUCCESSFUL EXPERIENCES IN PORT DEVELOPEMENT

### A Panel Discussion on Sustainable Port Management and Environmental Protection

NINTH ORDINARY MEETING

OF THE INTER-AMERICAN COMMITTEE ON PORTS

OF THE ORGANIZATION OF AMERICAN STATES

Washington DC, United States Wednesday, June 18, 2014



### USCG Core Mission: Protecting the environment since 1790.

- Promote Safety and environmental stewardship
- Encourage pollution prevention policy internationally, nationally and locally
- Encourage best practice methodology and use of technology by working with industry and our international trading partners
- Enforcement policies as a Flag and Port State Authority

#### **AND**

Keep shipping on the move with minimal delays



### Protecting the marine environment and where to Start!

- Sustainable oceans start with clean oceans
- Leadership: Locally, Nationally, Internationally
- Making the connections for enhancing stewardship opportunities and
- Measuring Successes: working together, making progress through outreach and education.



## Sustainable oceans start with clean oceans: what to do with ship's waste?

- IMO's Marine Environment Protection Committee MEPC began meeting in 1973 shortly after IMO adopted the Convention for the Prevention of Pollution from Ships or MARPOL.
- Numerous regulations in MARPOL for Ships.
- One important regulation in MARPOL for ports:
  - "the Government of each Party is to ensure the provision for reception of ship-generated residues"
- Submissions to MEPC 2 (1974) from Port States indicate a problem with adequate port reception facilities
- The problem persists to this day, but we are making progress!



## USCG: Leadership roles, Locally, Nationally, Internationally

- At the IMO: working with member states from around the world - 1973 to the present.
- Implementing National Legislation: Act to Prevent Pollution From Ships (APPS) and partnering with stakeholders.
- Captain of the Port (COTP) authority: locally implementing MARPOL at US Ports and Facilities



#### A brief history: Implementing MARPOL

#### Internationally:

- 1975 MEPC Working Group on port reception facilities (PRF)
- 1978 Protocol to Amend MARPOL 1973 Annexes relating to Oil and Noxious Liquids
- 1983 Ratification of MARPOL and its Annexes
- 2000 Guidance by MEPC Resolution on PRF "adequacy"
- 2007 IMO Correspondence Group on solving inadequacy of PRF (2008 US leadership)
- 2009 Global Integrated Shipping Information System (GISIS) goes live

#### Nationally:

- 1980's US Ratifies MARPOL and Annexes I, II, III, V
- 1990's APPS and US Regulations in place, Certificate of Adequacy Program established
- 2004 Publication of US Port Reception Facility/COA Program Information (Paper)
- 2008 Electronic (with public access) Coast Guard Marine Information Exchange website fulfills PRF publication requirement.

#### Locally

- 1990's Guidance issued to local unit commanders implementing MARPOL and COA program for Ports and Terminals
- 1993 COTP has authority to enforce MARPOL
- 2000 to present COA's issued by local units by qualified port facility inspectors



### Making the connections for enhancing stewardship opportunities

- 2008 Marseille International Conference on the Environmentally Sound Management of Waste Generated at Sea
- 2009 IMO, London Correspondence Group completes its work: proposes resolution for a program of technical cooperation to member states on PRFs
- 2009 Geneva International Organization for Standardization (ISO)
   begins work on publication of international standards for ships waste
   management/port reception facilities
- 2010 MEPC recommends funding of two seminars on port reception facilities
- 2012 PRF Seminar for Mediterranean Region countries (Hosted by Belgium/Port of Antwerp)
- 2013 PRF Seminar for Caribbean Region countries ( Hosted by USCG, OAS-CIP Secretariat Keynote Address)
- 2014 OAS-CIP Seminar of Port Safety and Security

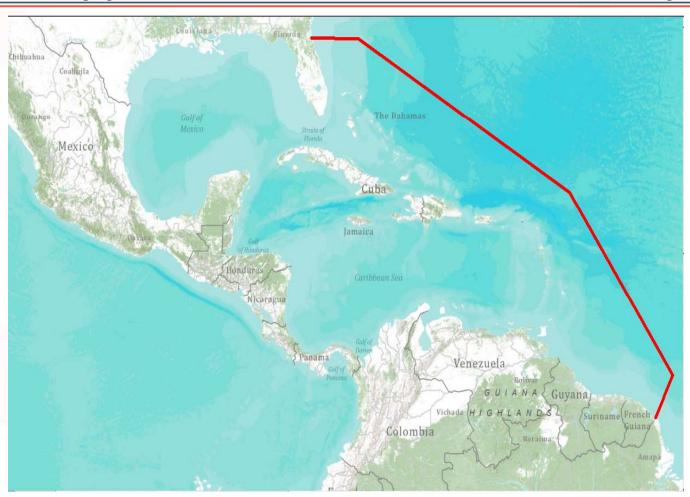


### Measuring Successes: working together, making progress through outreach and education.

- 2009 IMO, London Practical Guidance published for mariners and port operators, use of GISIS, reporting of PRF inadequacies, record keeping
- 2010 Proposal for Wider Caribbean Region Special Area protections to come into effect (adopted in 1991) – meeting in Panama and seminar on GISIS and PRF reporting to IMO
- 2011 Wider Caribbean Region Special Area restrictions in effect (20 years after being adopted at IMO)
- 2012 Amendments to Annex V adopted: a sea change from discharges allowed to a no discharge scheme.
- Jan 1, 2013, Amendments to Annex V go into effect: no discharge of Garbage into the sea.



# Wider Caribbean Region Special Area (WCR SA) Thousands of Square Miles of ocean with special protections! But only possible if Ports are able to do their part!!





### **Questions?**

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