



# **OCS Workshop**

February 2, 2012

Lars Herbst, Gulf of Mexico Regional Director

# Agenda



- Reorganization
- Regulations and NTLs
- Well Permitting
- Preparing for the future of offshore oil and gas

# Reorganization

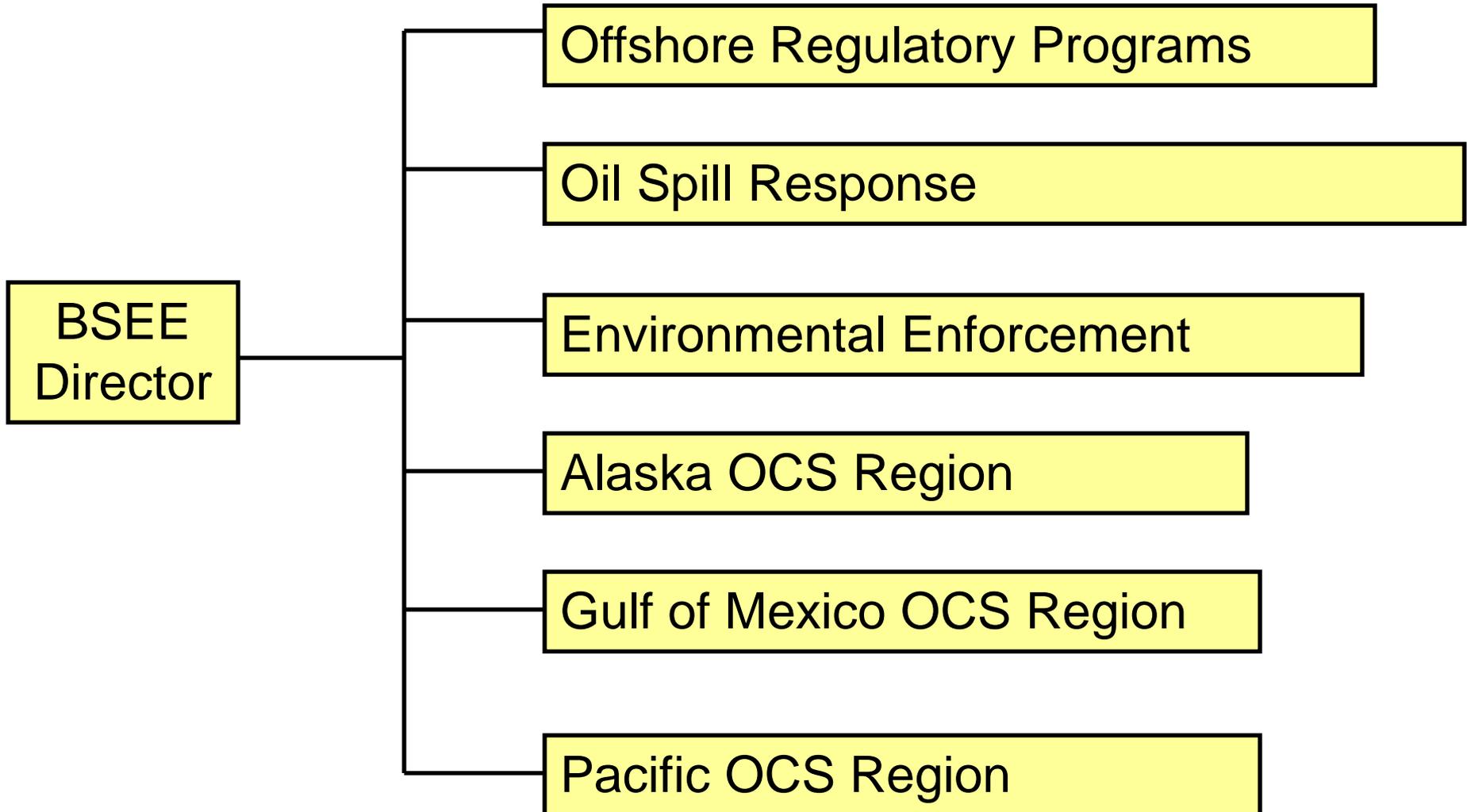


- June 2010 – Minerals Management Service renamed Bureau of Ocean Energy Management, Regulation and Enforcement
- October 2010 – Office of Natural Resources Revenue
- October 2011 – Bureau of Ocean Energy Management
- October 2011 – Bureau of Safety and Environmental Enforcement



- BSEE is responsible for regulatory, safety, environmental and conservation compliance for the development of the nation's offshore oil and gas and renewable energy resources.
- Functions:
  - regulations
  - inspection and enforcement program
  - permitting
  - safety management
  - environmental compliance and enforcement
  - oil spill response planning

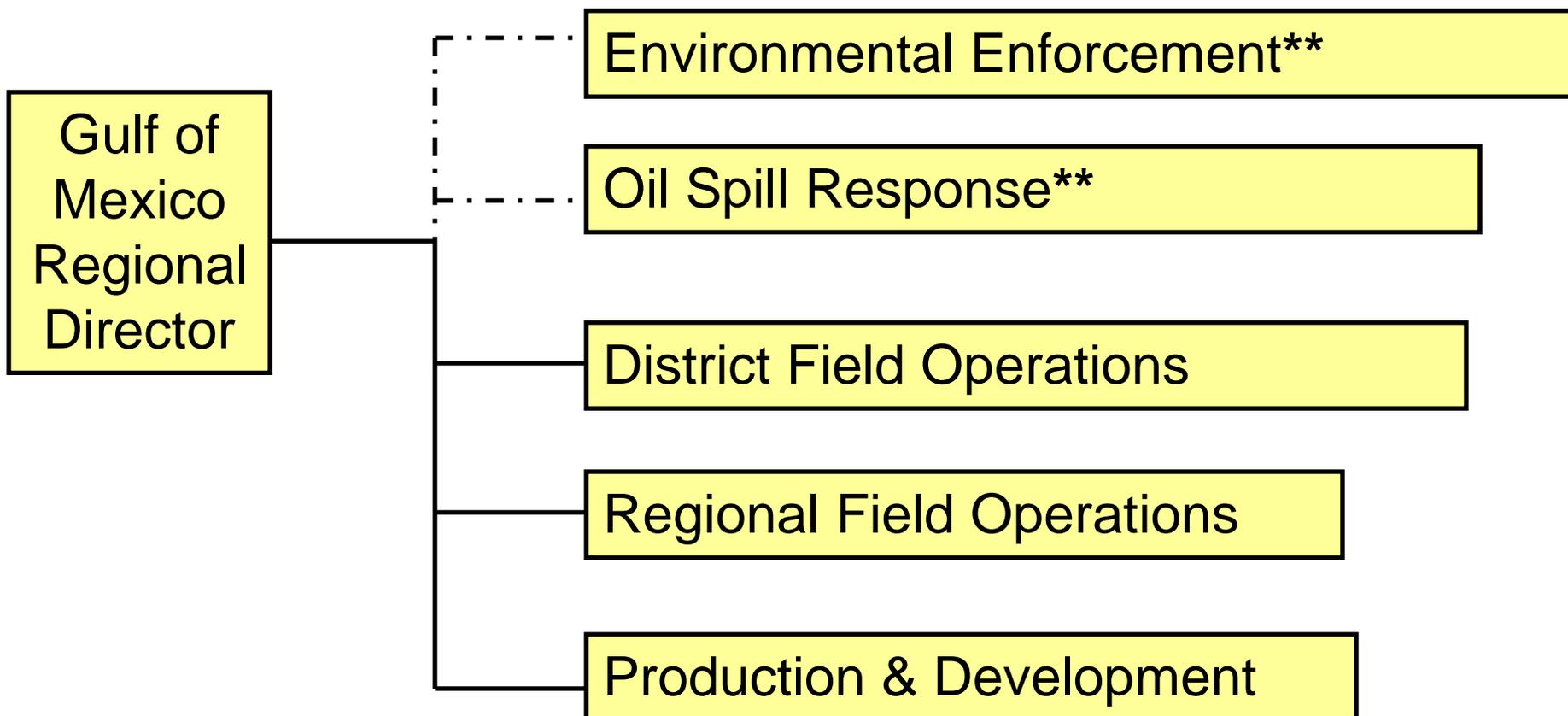
# Bureau of Safety and Environmental Enforcement



# Bureau of Safety and Environmental Enforcement



**\*\*** *reports to Headquarters Office*



# District Offices Organization



- With establishment of BSEE, District Offices have separate sections
  - Well Operations
  - Production
- District Offices report to District Field Operations Office in the Region, separate from Regional Field Operations
- District Field Operations Office in the Region will have District Operations Unit to assist in permitting functions

# Regulations and NTLs



## ● **Interim Final Rule, also called *Drilling Safety Rule***

- well bore integrity and well control equipment (BOPs)
- 

## ● **NTL-N10, Subsea Containment**

- *Statement of Compliance with Applicable Regulations and Evaluation of Information Demonstrating Adequate Spill Response and Well Containment Resources, effective 11-8-10.*
- Regional staff have worked with containment companies.
- Well containment screening tool has been developed.

## ● **Safety & Environmental Management System (SEMS)**

- All operators must be in compliance by November 15, 2011.
- Operators' upper management held accountable for success of SEMS Program

## ● **SEMS II**

- Supplements operators' SEMS programs with employee training, safety management and audit procedures.

# Future Regulations



- **All future regulations will be developed using the Proposed Rulemaking procedures.**

# Drilling Permits Update (as of 2/1/2012)

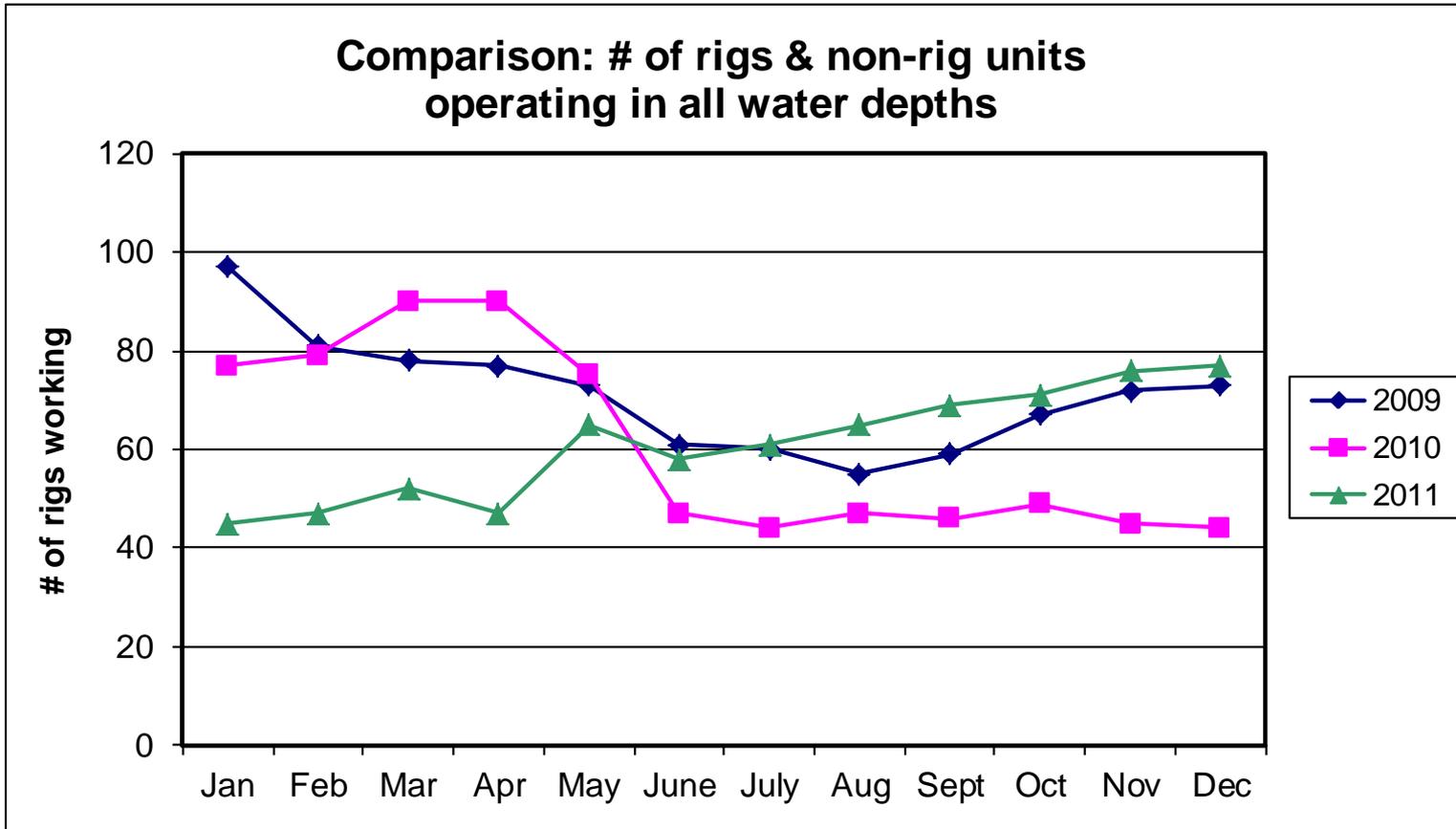


	<b>All water depths</b>	<b>Water Depth Less 500ft. since 6/2010</b>	<b>Water Depth equal to or greater than 500 ft. since 10/2010</b>	<b>Deepwater permits that meet NTL-N10 req.</b>
<b>Permits Submitted</b>	<b>1139</b>	<b>743</b>	<b>396</b>	<b>329</b>
<b>Permits Approved</b>	<b>995</b>	<b>680</b>	<b>315</b>	<b>255</b>
<b>Pending</b>	<b>77</b>	<b>25</b>	<b>52</b>	<b>50</b>

# Rigs & Non-Rig Units: All Water Depths



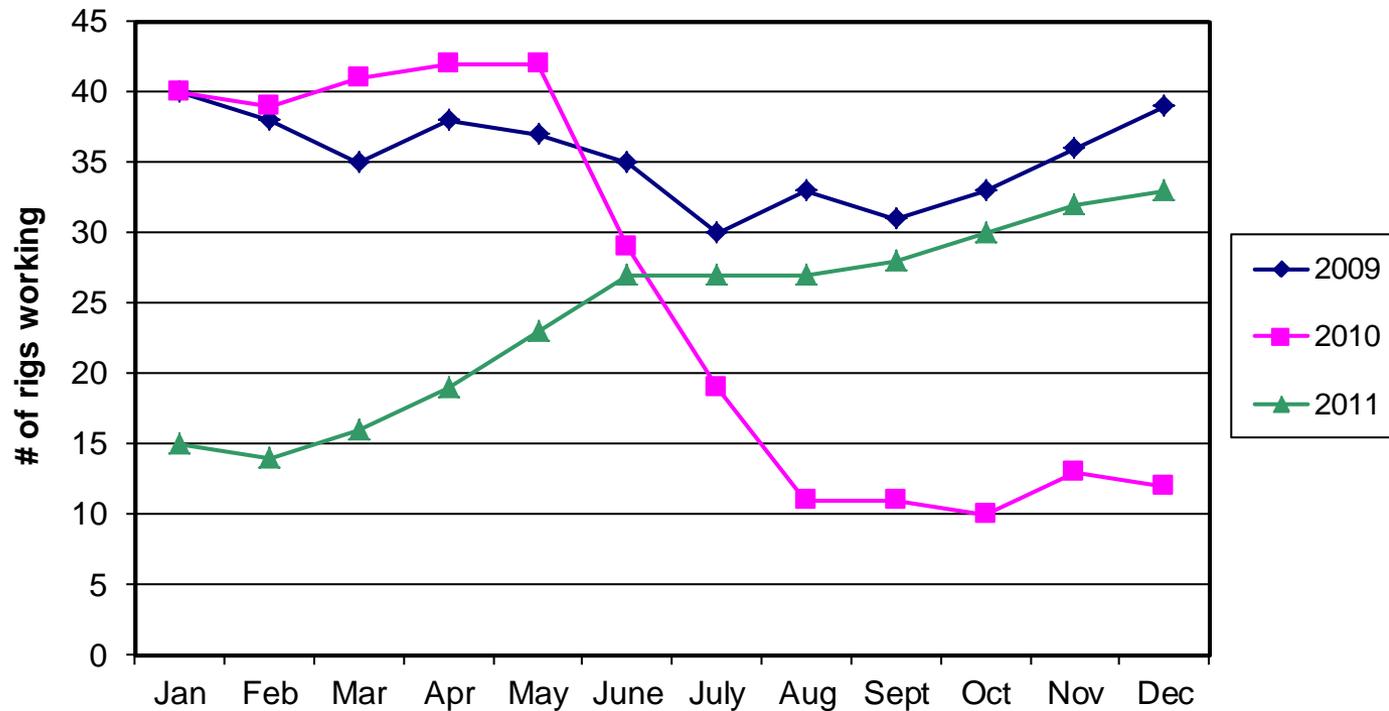
**Comparison: # of rigs & non-rig units operating in all water depths**



# Rigs & Non-Rig Units: Deepwater



**Comparison: # of rigs & non-rig units operating in deepwater**



# Preparing for the Future



Utilizing knowledge & lessons learned from:

- Deepwater Operations Plans
- Accident Investigations
- Advisory committees  
(Ocean Energy Safety Advisory Committee)
- Other efforts addressing recommendations from Deepwater Horizon investigations and reviews

# Preparing for Future Activity



## New Deepwater Development Projects:

- Jack- St. Malo
- Mars B
- Big Foot
- Lucius/Hadrian
- Stones
- Who Dat
- Tubular Bells
- Kaskida (appraisal)
- Tiber (appraisal)

## Shelf Deep Gas Development

Davy Jones +

# Meeting the Enforcement Challenges



- Specialization of inspectors
  - Witnessing BOP and secondary control systems
- Environmental enforcement
- Enhanced aircraft capability
- Potential regulatory changes from accident investigations



Thank you for your attention.