

# OCS Workshop February 2, 2012

Lars Herbst, Gulf of Mexico Regional Director











# 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



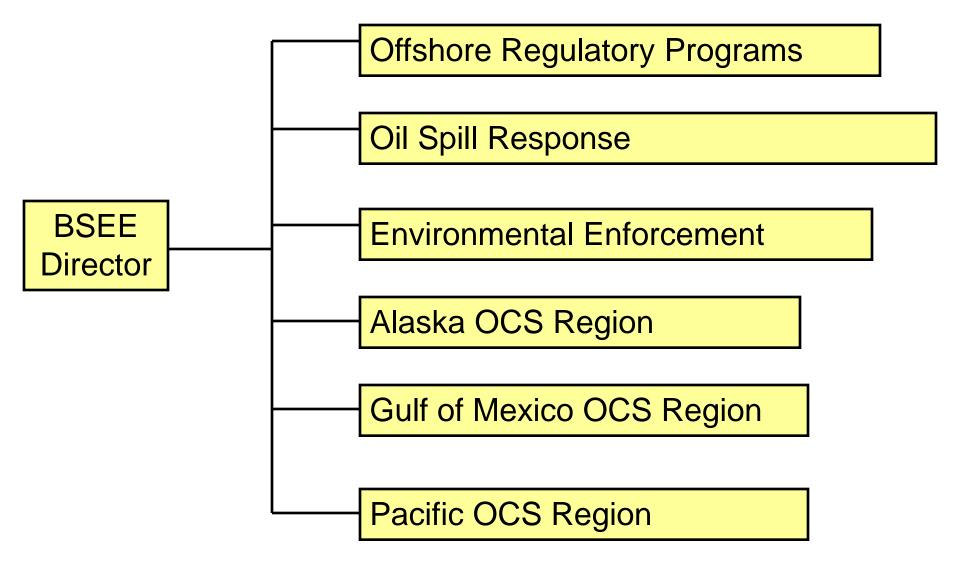
 BSEE is responsible for regulatory, safety, environmental and conservation compliance for the development of the nation's offshore oil and gas and renewable energy resources.

# Functions:

- $\bigcirc$  regulations
- inspection and enforcement program
- $\bigcirc$  permitting
- safety management
- environmental compliance and enforcement
- oil spill response planning

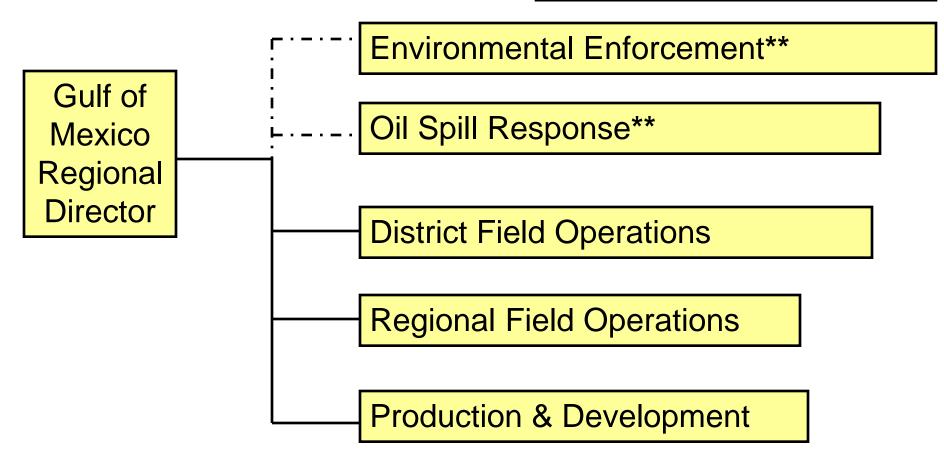
Bureau of Safety and Environmental Enforcement







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





- 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)

- $\bigcirc$  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.



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

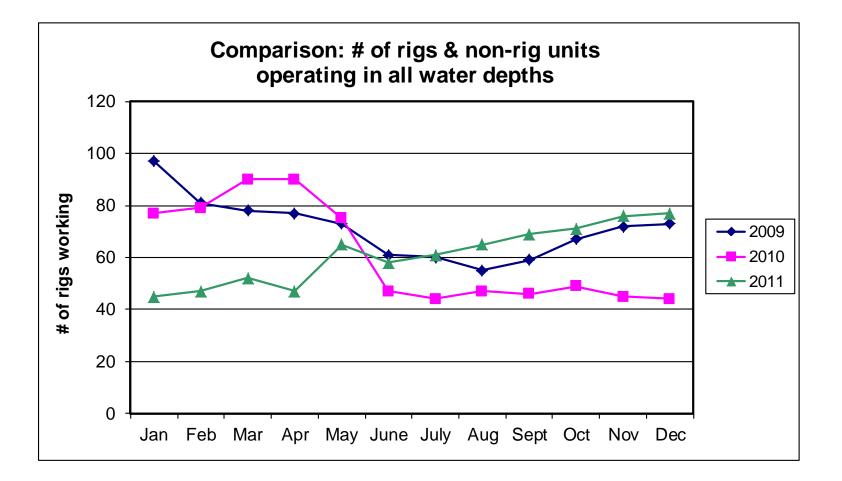
## Drilling Permits Update (as of 2/1/2012)



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

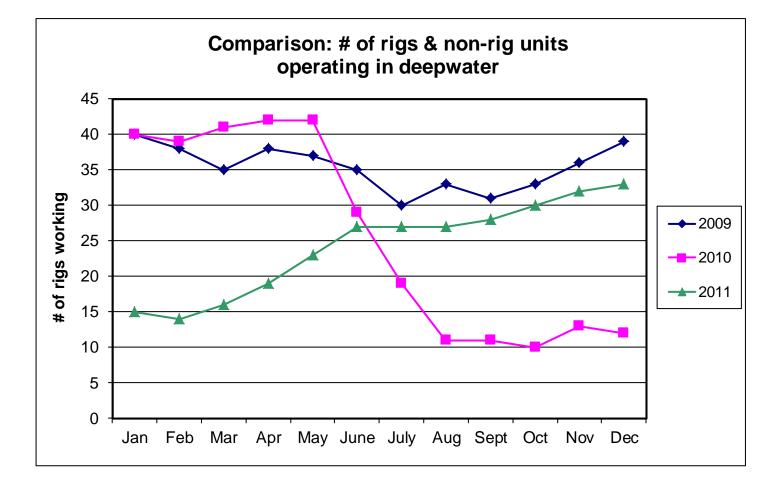
#### Rigs & Non-Rig Units: All Water Depths





## Rigs & Non-Rig Units: 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.