

# APPEA Montara / GOM Taskforce

Drilling Steering Committee  
Emergency Management Steering Committee

## APPEA

- Industry needs to be on the front foot before the Montara report is handed down
- We need to ensure we have appropriate policies and procedures in place and we need to be sure we are doing what we say
- Industry works hard operate in the a safe and environmentally responsible manner
- Industry needs to continue communicating to Government and the general public
- If we do not demonstrate proactive response to Montara and Mocando Government will impose change

## **Initial meeting**

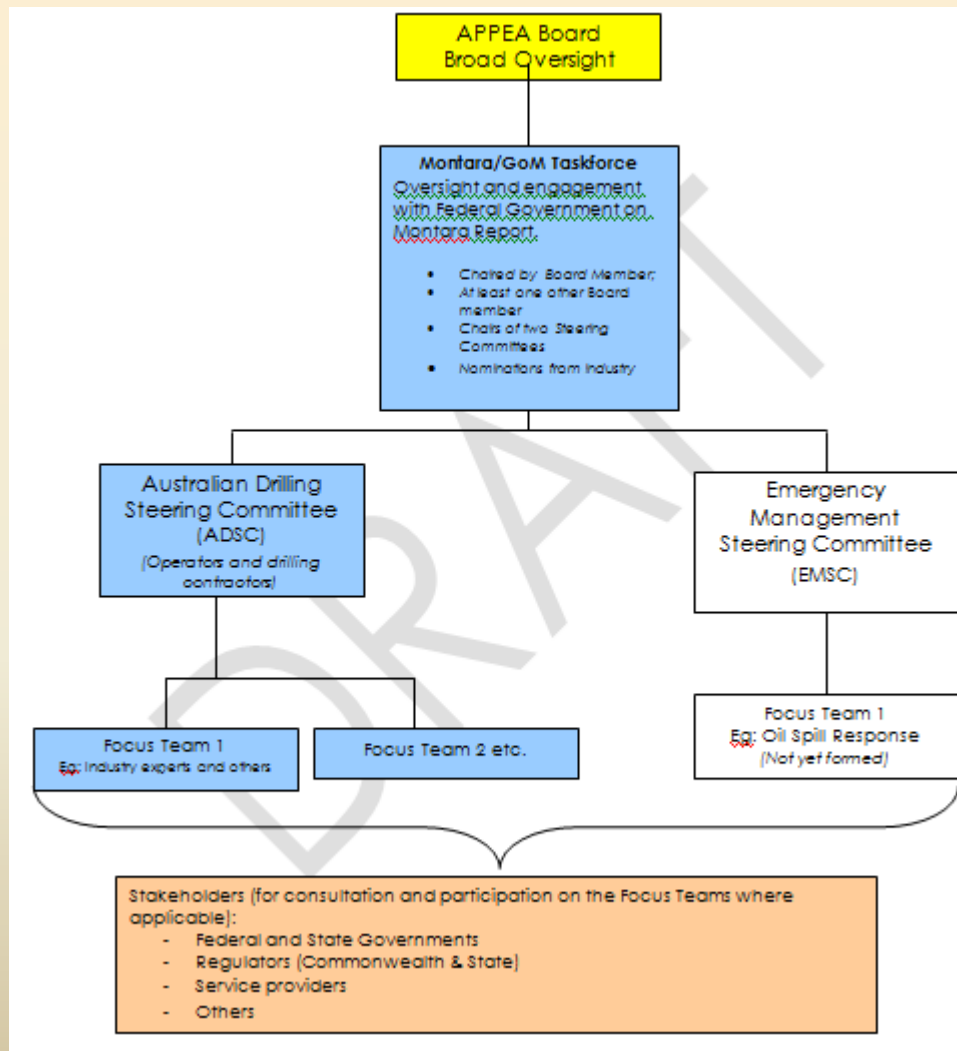
- 1. Oil Spill Response (managed via AMOSC)**
- 2. Drilling & Completions**
  - i. Engineering policies, practices and procedures
  - ii. Equipment
  - iii. Independent Review
  - iv. Competency, Responsibilities and chain of command
  - v. Management of Change
  - vi. Risk assessment/profiles
- 3. Emergency Response**
  - i. Search & Rescue capability, engagement with State plans, mutual aid agreements, etc.
  - ii. Mutual Aid

**Resolved to split Drilling/Rig Operations and Emergency Response**

**Steering Committee Meetings and Drilling Industry Workshop**

# DrillSafe

AUSTRALIA'S DRILLING INDUSTRY HEALTH SAFETY AND ENVIRONMENT FORUM





## Drilling Steering Committee – what next?

Work together to define the future or be told how to operate?



Most companies have reviewed their management systems;  
Most have asked the following questions of themselves:

- Man – are our people competent, how do we know if they are, how can we validate this?
- Machine – how do we know our machinery / equipment is fit for purpose and how can we validate this?
- Process – what are our policies / procedures / practices, are they appropriate, do we follow them and how can we validate this?

## Drilling Workshop Outcomes – Critical Issues

- Well Control Equipment
  - Capability
  - Configuration
  - Integrity verification
  - Emergency intervention (subsea)
- Risk Management
  - Base case risk matrix for industry
  - MOC
  - Base case barrier philosophy
  - Base case abandonment philosophy

## Drilling Workshop Outcomes – Critical Issues

- Engineering Design & Assurance
  - Minimum requirements
  - Barrier analysis
  - Critical elements – what must be achieved
  - Independent validation of design and programme (3<sup>rd</sup> party or peer review)
  - Minimum requirements for Management Systems (Operational Standards)
  - Verification and Audit



## Drilling Workshop Outcomes – Critical Issues

- Operational Procedures & Verification
  - Roles & responsibilities of 'operator' vs. rig operator
  - Competency (also of Regulator)
  - Verification – who is appropriate to sign off critical steps
- Personnel
  - Recommended job descriptions for key roles
  - Demonstration of competency
  - Robust 24/7 support / command structures