

Apache Energy Limited (Apache), on behalf of the Van Gogh joint venture participants, is proposing to develop an oilfield, known as Van Gogh, off the Exmouth coast.

### Meeting Details

Meeting location: Art Gallery of WA, Perth  
 Time: 11.00am – 12.45pm, including a light lunch.

### Agenda

The meeting agenda was as follows:

1.	Welcome and introductions	Caroline de Mori
2.	Project update	Myles Hyams
3.	Outline of Preliminary Draft PER	Myles Hyams
4.	Presentation on oil spill modelling results	Graeme Hubbert
5.	Responses to community issues raised	Myles Hyams
6.	Question and answer session	
7.	Other information required by SCG	
8.	Agenda and timing for next meeting	Caroline de Mori
9.	Lunch	

### Attendees

The attendees at the meeting are listed in the table below.

#	Name	Company/Organisation	Title
<b>Apache</b>			
	Myles Hyams	Apache Energy	Environmental Manager
	Caroline de Mori	Apache Energy	Public Affairs Manager
	Giulio Pinzone	Apache Energy	Environmental Scientist
	Graeme Hubbert	Global Environmental Modelling Systems	Oceanographer/Meteorologist
<b>Government</b>			
1	Zoe Jones	Department of Industry and Resources (Petroleum Environment Branch)	Senior Environmental Assessor
2	Mandy Dearden	Department of Planning and Infrastructure (Marine Safety)	Environmental Officer
<b>Non-Government Organisations</b>			
3	Richard Ellis	Australian Petroleum Production and Exploration Association (APPEA)	Director, Government Affairs (WA)

## Minutes

Myles Hyams presented an update of the Van Gogh Field Development for 15 minutes, with a focus on the FPSO conversion work taking place in Singapore. Graeme Hubbert presented results on the FPSO oil and diesel spill modelling for an hour. Copies of the Drilling EP and a Preliminary Draft of PER Chapters 1-4 were distributed to SCG members.

The following minutes are a record of questions and answers recorded during and after the presentations.

Name	Comment/question	Action
Richard	Have there been any comments on the PER guidelines during the scoping phase?	
Myles	No.	
Zoe	Will Apache now have two separate Oil Spill Contingency Plans (OSCPs) rather than just the one currently covering the North West Shelf?	
Myles	No, we'll update the North West Shelf OSCP. It's due for a revision now, as it was last approved in about 2005. Operationally, it's easier to have one document than two – less confusion.	
Mandy	Will the FPSO have an Apache master in charge, or will it be the operator's master, with decisions influenced by Apache?	
Myles	The FPSO won't have an Apache vessel master, however we will have an Apache Person-in-Charge (PIC) on the FPSO who will be responsible for making operational decisions (e.g., to disconnect/reconnect from the DTM buoy before/after a cyclone).	
Mandy	Is it correct that winds influence just the top 3-4 m of the water column with regard to currents?	
Graeme	Divers say winds can influence currents in the top 15 m of the water column. The effect of wind on currents diminishes with depth; there's a logarithmic drop off.	
Richard	Is it a requirement for FPSOs to be double-hulled?	
Myles	No. FPSOs and FSUs are excluded from this requirement (under MARPOL). This requirement is being phased in for Trading oil tankers that berth into ports and harbours.	
Richard	How long would you have to mobilise oil spill response equipment from the time of an oil spill until it comes close to the Ningaloo Reef?	
Graeme	About 4-5 days, but it's highly unlikely oil will come near the reef in the event of a spill.	
Richard	Will the timing of the Federal election affect the approvals process for Van Gogh?	
Myles	Yes, it could. The Dept. of Environment and Water Resources (DEW) can still assess the PER and prepare a Recommendation Report while a 'care-taker' government is in place (once an election has been called), but they can't make a decision on the project during this time.	