

## **MEETING AGENDA**

Titleholder:	BP Developments Australia Pty Ltd
Time:	13:00 – 15:00
Date:	11 October 2016
Location:	King Island Room, Level 8 Alluvion Building, 58 Mounts Bay Rd

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Meeting called b	BP	File Ref:	A519013
	Attende	es	
	NOPSEMA	Titlehol	der
	Meeting Ob	jective	
the meeting Program Stromlo-1 and Whinham- Environment Plan – oil spill response as identified in agenda Item 2.			igenda Item 2.

	Agenda
No	Item
1	Safety and introduction
1.1	Safety induction – Safety is everyone's responsibility.
1.2	Introduction of meeting participants
1.3	Review and agree objective and agenda for the meeting
2	BP Items for clarification
	Email from 7/10/2016: BP has [identified?] what additional information we believe NOPSEMA require, and we would like to take this opportunity to seek confirmation that our thinking is correct. With regard to the items where we are seeking clarification as to why additional information is required, we are seeking this information so that we can understand what additional information is required.
2.1	Item 30 - dot point 1 – discuss additional information required
	<u>Oil spill scenario – emulsification of oil</u>
	Please provide further information in response to the following:
	Could BP please provide more information on the expected emulsification of the Stromlo oil?
2.2	Item 33/34 - clarify why this information is required
	Modelling
	In addition to the all-seasons presentation of modelling output charts for Stromlo-1 (p. 405-408) and the seasonal shoreline loadings described in the OPEP (p 92). Please provide further information in response to the following:
	• Could BP please provide details of the modelling outputs that show both the seasonal and spatial dimensions for Stromlo-1, in particular surface slicks and shoreline accumulations. This will enable a better understanding and assessment of the seasonal implications for response planning (EP, p 404, 484)
	<u>Modelling</u>
	Please provide further information in response to the following:
	Using its spatial and seasonal modelling outputs could BP please identify key seasonal vulnerabilities of identified sensitive priority receptors with oil spill response implications? (EP, p 404, 484)
2.3	Item 36 – clarify why this information is required
	Modelling
	Please provide further information in response to the following:
	• Could BP please explain how the AMBAs change when SSDI is applied? (i.e. Figures 8-5 and 8-6 do not show surface slicks or shoreline

	Agenda				
No	Item				
	accumulations, for example, from oils released before SSDI begins).				
	Please provide appropriate spatial charts of areas affected with and without successful SSDI (including shoreline accumulations).				
2.4	Item 37 – discuss additional information required				
	Impact and risk evaluation process				
	Please provide further information in response to the following:				
	<ul> <li>Could BP please provide details on how hazards and risks for unplanned events (in particular with regard to WCD) were identified as being appropriate to this activity? (i.e. provide a more detailed description of the ENVIID process, p 256)</li> </ul>				
2.5	Item 50/51 – discuss additional information required				
	Shoreline protection				
	Could BP please provide further information on:				
	the capability required to manage shoreline protection needs commensurate with the worst case deterministic model run; and     the relative cash, and hereft a followed the trace (lowels (time) is an of any ising 2)				
	the relative costs and benefits of alternative types/ levels/ timeliness of provision? <u>Shoreline clean-up</u>				
	Could BP please provide further information on:				
	<ul> <li>the capability required to manage shoreline clean-up needs commensurate with the worst case deterministic model run;</li> </ul>				
	the relative costs and benefits of alternative types/ levels/ timeliness of provision;				
	• the basis for the assumption that 3,400km of shoreline can be cleaned in 4 weeks (EP p493); and				
	the readiness of Tactical Response Plans (TRPs).				
2.6	Item 52 – discuss additional information required				
	<u>Oiled wildlife</u>				
	Could BP please provide further information on:				
	how the proposed capability to manage oiled wildlife response needs is commensurate with the worst case deterministic model run; and				
<u> </u>	the relative costs and benefits alternative types/ levels/ timeliness of provision?				
2.7	Item 54 – discuss additional information required				
	Could BP please provide further information to describe:				
	<ol> <li>'How' the NEBA and IAP processes will be undertaken; and</li> <li>What controls are in place to minimise secondary impact from the OSR controls; and</li> </ol>				
	<ol> <li>What controls are in place to minimise secondary impact from the OSK controls, and</li> <li>The key characteristics and vulnerabilities of protection priorities; and</li> </ol>				
	<ol> <li>The relevant characteristics and vulnerabilities of receptors at risk; and</li> </ol>				
	5. The crude oil characteristics (in particular the propensity to emulsify).				
3	NOPSEMA status update				
3.1	Item 35 - The EP "receptor assessment"				
3.2	Item 38 - Availability/ viability of appropriate aerial dispersant platforms				
3.3	Item 39 – Viability of vessels of opportunity programme				
3.4	Item 40 – Status of IGOWRP				
3.3	Item 53 – Controls on controls (ie reducing impacts from oil spill response operations				
3.4	Item 55 – Environmental Performance Standards (EPS)				
4	Review and close out				
3.1	Review of meeting objective				
3.2	Agree further actions, if any, required to meet objective				