E&B Hermosa Beach Proposed Oil Project

- Nine Significant Unavoidable Environmental Impacts Summary

Aesthetics: Land Use:

1 – views of the drilling/workover rig 6 – incompatibility to adjacent uses

2 – night lighting of the rig

Air Quality: Noise:

3 – odors 7 – noise impacts during construction

Biology: Recreation:

4 – oil spills into the marine environment 8 – oil spill impacts on recreational areas

Hydrology: Safety and Risk of Upset:

5 – oil spills into the marine environment 9 – risks from drilling

Table ES.2 Proposed Oil Project - Significant Unavoidable Impacts Summary

Impact			Significant Unavoidable Impact?	
		Construction, Drilling Re-drilling	Operations	
Aesthetics:	views of the drilling/workover rig	Yes	Yes/No*	
	night lighting of the rig	Yes	No	
Air Quality: odors		Yes	Yes	
Biology: oil spills into the marine environment		Yes	Yes	
Cultural		No	No	
Energy		No	No	
Environmental Justice		No	No	
Fire Protection and Emergency Response		No	No	
Geology		No	No	
Hydrology: oil spills into the marine environment		Yes	Yes	
Land use: incompatibility to adjacent uses		Yes	Yes	
Noise:	noise impacts during drilling	No	No	
	noise impacts during construction	Yes	No	
Public Services		No	No	
Recreation: oil spill impacts on recreational areas		Yes	Yes	
Safety and Risk of Upset: risks from drilling		Yes	No	
Transportation		No	No	
Number of Significant and Unavoidable Impacts		9	6/5*	

Notes: a Yes with shading = significant impact that cannot be mitigated to less than significant. Impacts classified as less than significant or less than significant with mitigation are discussed within the main EIR document. *During Workovers significant unavoidable impacts would occur for aesthetics up to 90 days per year.

Source: http://www.hermosabch.org/modules/showdocument.aspx?documentid=4289

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