



<b>PROJECT:</b>	RIVERLAND PIPELINE (PL 6)																																							
<b>ACTIVITY:</b>	PIPELINE OPERATIONS																																							
<b>PIRSA FILE:</b>																																								
<b>ASSESSOR:</b>	ANGELA CRIMES																																							
REF	PIPELINE ACTIVITY	POTENTIALLY HAZARDOUS EVENT/IMPACT	POTENTIAL CONSEQUENCES	PREDICTABILITY						MANAGEABILITY						COMMENTS	ENVIRONMENTAL SIGNIFICANCE																							
				SIZE	SCOPE	DURATION	FREQUENCY	STAKEHOLDERS	SIGNIFICANCE	AVOIDANCE	PROBABILITY	DURATION	SIZE AND SCOPE	CUMULATIVE EFFECTS	STAKEHOLDERS			SIGNIFICANCE																						
3.7, Attachment B (p94)		Fire along ROW due to vehicles using ROW or maintenance work.	Loss of native vegetation Loss of nationally threatened species	M	M	M	M	H	2	No	Med	Short						2	Pipeline was sited to avoid areas of significant native vegetation. Therefore, the areal extent of fire impact to native flora would be considered minor . All vehicles are equipped with fire fighting equipment and staff trained so as to contain fires.	Low																				
3.1, 3.2, Table 2 (p32)		Spread of weeds into native vegetation by pipeline operations, importation of fill.	Degradation or loss of native vegetation Loss of significant floral species	M	M	L	H	H	4	No	Med	Long	Small					3	Significant floral species have been identified along the pipeline easement. Management measures for the protection of these species and general protection against introduction of new species along the easement includes washdown of vehicles and equipment within designated areas, inspections of vehicles, equipment, footwear and clothing; sourcing fill material close to remediation sites or from weed free sites. Also measures to prevent spread of already introduced weeds. No measures for management of weeds after introduced by pipeline activities.	Medium																				
3.1, table 2 (p35)		Maintenance activities impacting on nationally threatened species	Loss of nationally significant species	H	H	H	M	H	2	No	Med	Short						2	Records are kept of the location of threatened species within the pipeline easement. These communities will be avoided where possible. If not, the activities will be pre-planned and managed to ensure minimal impact on these plant species.	Low																				
3.1, 3.10		Maintenance activities resulting in vegetation impacts	Loss of remnant vegetation	M	M	H	M	H	2	No	Low							2	Vegetation clearance is avoided at all costs. Where this may be required, will be done in consultation with Department for Water, Land and Biodiversity Conservation to best preserve remnant vegetation.	Low																				
		<b>Fauna</b>																																						
3.3		Faunal entrapment during excavation work	Injury to or death of native fauna	M	M	M	M	H	2	No	Med	Short						2	Excavation work to be cognisant of native fauna entrapment issues, and be planned to minimise impact. Any entrapped fauna to be released. Any injured fauna to assisted after the event. Activities to be planned to avoid breeding seasons, where practicable.	Low																				





