PROJECT:	**AMCOR Lateral**																		
ACTIVITY:	**PIPELINE PRELIMINARY SURVEY**																		
FILE:	**SR 11/5/238/6**																		
ASSESSOR:	**Angela Crimes**																		
				PREDICTABILITY						**MANAGEABILITY**								
REF	**PRELIMINARY SURVEY ACTIVITY**	**POTENTIAL EVENT / IMPACT**	**POTENTIAL CONSEQUENCES**	SIZE	SCOPE	DURATION	FREQUENCY	STAKEHOLDERS	SIGNIFICANCE	AVOIDANCE	PROBABILITY	DURATION	SIZE AND SCOPE	CUMULATIVE EFFECTS	STAKEHOLDERS	SIGNIFICANCE	**COMMENTS**	**ENVIRONMENTAL SIGNIFICANCE**
		Natural Environment																
2.2, 2.4, table 1, table 2	Excavating and soil sampling	Soil	Soil disturbance, erosion	H	H	H	H	H	1	No	Low	short	small	Unlikely	Yes	1	The size and scope of both activities are minor, and will result in very short term disturbance, through the soil profile being returned to its original state and surface layer recontoured.	L
2.3, 3.4, table 1, table 2	Set-up of survey equipment, localised excavations, collection of vegetation samples	Flora	Damage to native vegetation	H	H	H	H	H	1	Yes	Low	short	small	No	Yes	1	Native vegetation is sparse and disturbance will be kept to a minimum. No native vegetation will be cleared.	L
2.1, 2.2, 2.3, 2.4, table 1, table 2	Vehicles, localised excavations	Air Impact	Dust generation, loss of topsoil	H	H	H	H	H	1	No	Low	short	small	No	Yes	1		L
	Vehicles	Weed/disease introduction	Spread of weeds and introduction of disease into agricultural areas and remnant native vegetation	L	L	L	H	H	4	Yes	Low	med-long	Med-Large	Yes	Yes	1	Though the predictability of the consequences is predominantly low, mitigation strategies proposed should ensure that the introduction of any disease or weeds not already present in the area of the survey are avoided.	L
		Social Environment																
table 1, table 2	Installation of alignment markers and localised excavations	Visual Impact	Reduction in visual amenity, reduction in aesthetic value	H	H	H	H	H	1	Yes	Low	short	small	Unlikely	Yes	1		L
		Economic Environment																
3.1, table 1, table 2	Land, Geo-technical, Ecological and Heritage Surveys	Landowner disturbance	Disturbance to farm operations	H	H	H	H	H	1	Yes	Low	short	small	No	Yes	1	Demonstrated effort to work with the landowners.	L
2.1, 2.2, 2.3, 2.4, table 1, table 2	Vehicle access for surveys, and excavating and soil sampling	Damage to crops/pasture (restricted to vehicle wheel tracks)	Interruption in availability of land for agricultural use, loss of income	H	H	H	H	H	1	No	High	short	small	No	D	2	The impact is unlikely to be avoidable in some circumstances, but the area affected will be minimal and manageable in the short term.	L
2.1, 2.2, 2.3, 2.4, table 1, table 2	Vehicles access when undertaking surveys	Disturbance to stock	Stress to stock, loss of income	H	H	H	H	H	1	Yes	Low	short	small	No	Yes	1	The probability of any adverse consequences occurring is low due to proper mitigation strategies.	L