

## PORT STEPHENS COUNCIL RISK MATRIX

							LIKELIHOOD						
							Intuitive (Program/Project)	Will not happen	Likely to occur in less than 1 in 10 projects of this kind	Likely to occur in between 1 in 10 and 1 in 4 projects of this kind	Likely to occur in between 1 in 4 and 1 in 2 projects of this kind	Likely to occur more than 1 in 2 projects of this kind	
							Event Frequency	Less than once every 50 years	Once every 50 years	Once every 10 years	Once per year	More than once per year	
							Historical	Unheard of in the industry	Has occurred once or twice in the industry	Has occurred many times in the industry, but not in NSW	Has occurred once or twice in NSW	Has occurred frequently in NSW	
CONSEQUENCE							Workplace Historical (likelihood)	May occur only in exceptional circumstances	Not likely to occur	Might occur at some time	Probably occur in most circumstances	Expected to occur in most circumstances	
							Environmental	Reputation	Value for Money		People	Sustainable Business	
		Financial (Organisation-wide)	Program/ Project	WHS	Business Systems & Processes	Legal		Rare	Unlikely	Possible	Likely	Almost Certain	
Fatalities occur; extensive release requiring long term remediation; legal action initiated by EPA, State agencies or others	Extensive public outcry; potential national media attention	Extensive financial loss; in excess of \$1m	>50% of program/ project value	Death; permanent disability or disease	Severe disruption to business activities; extensive impact on organisational morale or performance	Extensive fines and litigation with possible class action; threat to viability of program or service; extensive financial loss; indictable offences	C5	Catastrophic	HIGH	HIGH	HIGH	EXTREME	EXTREME
Major environmental impact; harm to humans or ecosystems; serious breach of EPA or other environmental legislation/licences	Serious public or media outcry; broad media attention	Major financial loss; \$500,001 - \$1m	25 - 50% of program/ project value	Extreme injury, long term illness	Major disruption to business activities; major impact on staff morale or performance with long term significance	Major breach with fines and litigation; critical failure of internal goals; long term significance and major financial impact	C4	Major	MEDIUM	MEDIUM	HIGH	HIGH	EXTREME
Moderate environmental impact; on site release or contained spread off site; moderate breach of EPA or other environmental legislation/licences; may result in fines	Significant public criticism with or without media attention	Significant financial loss; \$50,001 - \$500,000	15 - 25% of program/ project value	Medical attention, several days off work	Moderate to significant disruption to business activities; significant impact on staff morale or performance involving investigation	Serious breach involving statutory authority or investigation; significant failure of internal controls; prosecution possible with significant financial impact	C3	Moderate	MEDIUM	MEDIUM	HIGH	HIGH	HIGH
Minor, isolated environmental impact; minor breach of environmental legislation/licences; may result in penalty notices or official warning	Heightened local community concern or criticism	Minor financial loss; \$10,001 - \$50,000	10 - 15% of program/ project value	First Aid	Minor disruption to business activities; contained impact on staff morale or performance of short term significance	Contained non compliance or breach with short term significance; minor financial impact	C2	Minor	LOW	MEDIUM	MEDIUM	MEDIUM	HIGH
Minimal environmental impact; won't result in fines or penalties	Isolated, internal or minimal adverse attention or complaint	Negligible financial loss; less than \$10,000	0 - 10% of program/ project value	No injury	No or minimal disruption to business activities; isolated or minimal impact on staff morale or performance	Isolated non compliance or breach; minimal failure of internal controls; negligible financial impact	C1	Insignificant	LOW	LOW	LOW	MEDIUM	MEDIUM

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