

Risk Matrix

CITY OF KALAMUNDA RISK MATRIX 2016

							LIKELIHOOD					
							< once in 15years	At least once in 10 years	At least once in 3 years	At least once per year	More than once per year	
CONSEQUENCE							May occur, only in exceptional circumstances	Could occur at some time	Should occur at some time	Will probably occur in most circumstances	Expected to occur in most circumstances	
Financial	Health & Safety	Reputation	Operation	Environment	Compliance	Project	Severity	Rare E	Unlikely D	Possible C	Likely B	Almost Certain A
>\$1M	Fatality or permanent disabling injuries or illness	Substantiated, public embarrassment, very high multiple impacts, high widespread multiple news profile, third party actions	Non-achievement of major deliverables	Major breach of legislation or extensive contamination and environmental damage requiring third party intervention	Breach resulting in external investigation or third party actions resulting in significant tangible loss and damage to reputation	>50% increase in cost or timeline, or inability to meet project objectives requiring the project to be abandoned or redeveloped	Critical	High	Extreme	Extreme	Extreme	Extreme
\$500,000 - \$1M	Serious irreversible injuries or illness	Substantiated, organisational embarrassment, high impact news profile, third party actions	Non-achievement of major deliverables	Minor Breach of legislation / significant contamination or damage requiring third party assistance	Breach resulting in external investigation or third party actions resulting in tangible loss and some damage to reputation	20 — 50 % increase in time or cost or significant variation to scope or objective requiring restructure of project and Senior Management or Council approval	Major	High	High	Extreme	Extreme	Extreme
\$100,000 - \$500,000	Injuries or illness that could lead to a Lost Time Injury	Substantiated, public embarrassment, moderate impact, moderate news profile	Significant delays to major deliverables	Environmental damage requiring restitution or internal clean up	Breach requiring internal investigation, treatment or moderate damage control	10 -20 % increase in time or cost or variation to scope or objective requiring Senior Management approval	Significant	Medium	Medium	High	High	Extreme
\$10,000 - \$100,000	Medical treatment injury or illness	Substantiated, low impact, low news item	Inconvenient delays	Minor damage or contamination	Breach of policy, process or legislative requirement requiring attention of minimal damage control	5-10% increase in time or cost or variation to scope or objective requiring managers approval	Moderate	Low	Low	Medium	High	High
< \$10,000	First aid treatment injury or illness	Unsubstantiated, low impact, low profile or "no news" item	Little impact	Little impact	Minor breach of policy, or process requiring approval or variance	Small variation to cost , timelines, scope or quality of objectives and required outcomes	Insignificant	Low	Low	Low	Medium	High