

Risk Assessment:	Initiative Challenges
Revised Date:	June 2024 by: KM



Hazard	Who might be at risk	Likelihood	Consequence	Outcome (Risk)	Controls Implemented	Who Implements these controls	New Likelihood	New Consequence	New Outcome (Risk)
Slips, trips and falls.	Participants and Staff	possible (2)	Minor (3)	Moderate (6)	Participants are briefed on the hazardous environment, before the activity starts. Everyone is made aware of the potential slippery Crusher Dusts that surrounds the area. Slippery sand and sand covered Timber edging. Edging is only to be sat on, no standing.	Adventure Guide and Staff	Rare (1)	Moderate (3)	Low (3)
					The group gathers around the empty fire pit and everyone is made away of logs and pit as trip hazards				
					Enclosed footwear is essential, and no running is permitted				
					Participants are instructed to follow the leader and stay on the designated walkways				

[illegible]

Snake Bites or other animal bites or stings	Participants and Staff	Unlikely (2)	Moderate (3)	Moderate (6)	Guides are always with the group to look out for snakes and other wildlife. All participants are informed on the wildlife they may encounter	Adventure guide and staff	Rare (1)	Minor (2)	Low (2)
					Guides carry a first aid kits close by and are first aid certified in case of any encounters with wildlife		Rare (1)	Minor (2)	Low (2)
Misuse of equipment (Ropes/ Balls) which may lead to injury.	Participants and Staff	Unlikely (2)	Minor (2)	Moderate (4)	All participants are supervised while using equipment. And excitement levels are kept at a reasonable level to ensure everyone's safety.	Adventure Guide and Staff	Rare (1)	Minor (2)	Low (2)
Medical Conditions (that might interfere with activity)	Participants	Possible (3)	Minor (2)	Moderate (6)	All participants are required to fill out medical forms prior to activity. Instructors can then identify condition which may cause problems.	Adventure guides and staff	Rare (1)	Minor (2)	Low (2)
Falls from height (Giant Hurdle 2m)	Participants	Possible (3)	Minor (2)	Moderate (6)	Participants will use teamwork to help each other over a large timber hurdle.	Adventure guides and staff	Unlikely (2)	Low (1)	Low (2)

					A Soft fall surface beneath the hurdle and “Spotting” (2x Participants following along with the climber going over the hurdle with raised arms bent at the elbow to guide the climber up and on or down and off the hurdle) will be used.				
					Demonstrations and continuous supervision will occur.		Unlikely (2)	Low (1)	Low (2)

The Capricorn Caves uses a simple Risk Matrix (See below) to identify the hazards and risk associated with our activities. With trained guides and supervisors implementing the appropriate controls in our environment, we’ve mitigated the risk to the safest possible levels. No activity can be undertaken without continuous hazard monitoring and the risk levels being at their absolute lowest.

All staff conducting the activity have read and understood our procedures and risk management processes.

		Consequences				
		Insignificant (1) No injuries / minimal financial loss	Minor (2) First aid treatment / medium financial loss	Moderate (3) Medical treatment / high financial loss	Major (4) Hospitalable / large financial loss	Catastrophic (5) Death / massive financial loss
Likelihood	Almost Certain (5) Often occurs / once a week	Moderate (5)	High (10)	High (15)	Catastrophic (20)	Catastrophic (25)
	Likely (4) Could easily happen / once a month	Moderate (4)	Moderate (8)	High (12)	Catastrophic (16)	Catastrophic (20)
	Possible (3) Could happen or known it to happen / once a year	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
	Unlikely (2) Hasn't happened yet but could / once every 10 years	Low (2)	Moderate (4)	Moderate (6)	Moderate (8)	High (10)
	Rare (1) Conceivable but only on extreme circumstances / once in 100 years	Low (1)	Low (2)	Low (3)	Moderate (4)	Moderate (5)