18.1 WHS Risk assessment form (5x5 for Leaders of Adults)

Activity or event being assessed:	Canyoning – Macquarie pass		
Assessed by:	Madeleine ward	Date:	**4/05/2025**
Consulted:	Christopher Ward NSW State Leader for Alpine	Leader in Charge or Manager's name:	Madeleine ward
Group, site or event name:	South Met venurers Macquarie Pass Canyon trip	Leader in Charge or Manager's Signature:	Madeleine ward

L = Likelihood

Almost Certain (A): Expected to occur during the activity
Likely (B): Will probably occur during the activity
Possible(C): Might occur during the activity
Unlikely (D): Not likely to occur during the activity
Rare (E): Exceptional circumstances.

C = Consequence

Insignificant (1) : No injuries
Minor (2): First aid treatment only
Moderate (3): Medical treatment only
Major (4): Long term illness or serious injury
Catastrophic (5): Death or permanent disability

Hint: Select the most "realistic" consequence, rather than the "worst possible" consequence.

Risk Level

Consequence → Likelihood ↓	**Insignificant (1)**	**Minor (2)**	**Moderate (3)**	**Major (4)**	**Catastrophic (5)**
Almost Certain (A)	Significant(S)	Significant(S)	High(H)	High(H)	High(H)
Likely (B)	Moderate(M)	Significant(S)	Significant(S)	High(H)	High(H)
Possible(C)	Low(L)	Moderate(M)	Significant (S)	High(H)	High(H)
Unlikely (D)	Low(L)	Low(L)	Moderate(M)	Significant(S)	High(H)
Rare (E)	Low(L)	Low(L)	Moderate(M)	Significant(S)	Significant(S)

Identify the hazards	**Assess the risk**	**Mitigate the risk**	**Re-assess the risk**	**Assign responsibility**	
Task or activity being assessed – step by step	Hazards associated with each task or activity	What is the risk level - Low, Moderate, Significant or High	What reasonable steps are suggested to reduce the risk further? Are any new hazards introduced?	Revised Risk Level (only proceed if risk level is acceptable)	Person responsible

Task or activity assessed	Hazards associated with the task or activity	What is the current risk level - Low, Moderate, Significant or High	What reasonable steps are suggested to reduce the risk further? Are any new hazards introduced?	Revised Risk Level (only proceed if risk level is acceptable)	Person responsible
Travel to and from canyon	Traffic accidents	E4	Licensed and insured drivers, seatbelts to be worn, drive conservatively, road and traffic laws to be followed.	E4	All drivers
All times during this Activity	COVID-19	C2	Participants to not participate if unwell	C1	All participants
Canyoning	Falls resulting in Injuries	C4	Participants to keep away from cliff or steep sloping edges unless “clipped onto” an anchored rope. Correct PPE worn & carried – helmets, harness, gloves, abseiling hardware, cow tails, spare carabiners, and prussic slings. No “stunts” or skylarking are to occur. Be observant of the track for trip hazards like drop-offs, rocks, tree roots, sand, muddy or slippery sections. Buddy System employed where all observe and assist each other where required. Group First Aid Kit, Emergency Communication –mobile phones, PLBs are carried by the party Leaders.	D4	All Participants
Canyoning	Falling objects	C4	Helmets to be worn in canyon and on exit route until past steep section	D1	All participants
Abseils	Anchor failure	D4	Anchors to be assessed for safety prior to use	E4	Guides
Abseils	Hair or clothing jam in device	C3	Checks to be attended to abseiling (hair tied back, clothing out of way). Releasable abseil setup to be used.	D2	Guides
Abseils	Participant anxiety	C1	Top belay to be used. Alternative route available for non abseilers.	C1	Guides
Canyoning	Drowning	C4	Guide to review weather forecasts prior to start of Activity - rain predicted -this will trigger activity cancellation due to possible flooding of the canyon. Some swims are encountered. Each	E4	All Participants

			Participant to be able to swim 50 metres. Personal flotation to be carried in each participants daypack. 20m ropes can be deployed as a handline if required in the longer swims. Buddy System employed where all observe and assist each other where required.		
Walk and canyon	Bites and stings	C4	Self awareness, repellent, closed shoes, designated first aiders. Snake bandages in first aid kits	D3	All Participants
All times	Participant medical condition	D3	E1 to be read and medical plans to be followed.	D3	
Canyoning	Hypothermia	C4	Some swims are encountered with water temperatures being cool to cold – Each participant to wear a neoprene wetsuit and thermal top under the suit. Participants to regularly hydrate and supplement their energy reserves by consuming snack foods during the activity. Guide and Leader to regularly observe participants for any visual symptoms.	E2	All Participants
All times during this Activity	Dehydration	C3	Participants to undergo talk before start of the Activity on keeping well hydrated. Participants to carry personal water bottles (2 x liters). Guide and Leader to regularly observe participants for any visual symptoms indicating onset of dehydration. Buddy System employed where all observe and assist each other where required. Group First Aid Kit available (Hydrolyte or equivalent)	E2	All participants
All times during this Activity	Heat Exhaustion & Sunburn	C3	The Walk into and exiting the canyon is taking place in Summer and participants are to wear sun-protective clothing and a hat. SPF Sunscreen is to be carried by the participants. Regular rest stops will be employed. Guide and Leader to regularly observe participants for any visual symptoms. Buddy	E2	All participants

			System employed where all observe and assist each other where required. Group First Aid Kit available		
Hygienic Behavior	Toileting, preparing food, eating, drinking	D1 - Low	Hand hygiene before eating/toileting. Toilet at least 40 metres away from water sources and 20 meters away from made tracks. Use Toilet Facilities when possible before entering the canyon. **In the canyon** – if going to the toilet is necessary, it is advisable to use watertight sealable plastic bags to carry waste out of the canyon (double and triple bagging highly recommended) – this it to mitigate contamination of the water you will be swimming in.	E1	All participants