



# Extreme Stream - Risk Analysis and Management

Risk Analysis		Management				
Hazard/Harm	Risk severity (Initial)	Control (Eliminate/Minimise)	Action	Risk severity (residual)	SOP	Accepted
People: Falling while climbing	12	M	Spotting climbers where there is a 1 meter or more climb, climbing helmets to be worn, use ropes provided always, always take a first aid kit	6	Helmets to be worn at all times. If participants are climbing waterfall, use rope provided and correct spotting technique, take care all the time as ground is uneven and slippery The supervisors must be familiar with the canyon and take a cell phone Other supervisors must be spread throughout the group to maintain motivation and control Keep to the stream. If you can't see the stream, you've gone too far Once you reach the fork in the stream head left towards wooden bridge, once on the path walk left towards camp, stay to track and don't deviate	Yes
People: Poor supervision	12	M	Signed off and checked during use	4	Someone at camp must know start times and estimated time of return	Yes
People: Uneven ground & Tripping Hazards	9	M	Wear appropriate foot wear, covered shoes, boots for ankle support recommended	5	All participants must have appropriate gear including sturdy covered footwear (not Crocs), first aid, and clothing	Yes
People: Lost person	9	E	Head count to be done before and after activity	3	2 Activity Supervisors over 16 years old, per 15 participants Covered shoes must be worn. They will get wet. There must be a competent supervisor who is leading the activity Do a head count before and after canyoning	Yes



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People: Impairment of Supervisor	6	E	CYC Staff to look out for signs of impairment	3	-	Yes
Condition: Extreme weather	4	M	Wear hats/sunscreen CYC Staff to be aware of changing conditions	2	The supervisor must be familiar with the canyon and take a cell phone Other supervisors must be spread throughout the group to maintain motivation and control All participants must have appropriate gear including sturdy covered footwear (not Crocs), first aid, and clothing. Keep to the stream. If you can't see the stream, you've gone too far	Yes
<p><b>Emergency procedures</b></p> <p>Stop activity, assess situation, administer first aid, call emergency services if necessary, notify camp organisers and camp staff, and fill out an incident form when practicable.</p>						
<b>Equipment</b>		Activity SOPs Covered shoes Correct clothing Frist Aid Kit Helmets Communication Device				
<b>Competencies for Activity Sign Off</b>		<ul style="list-style-type: none"> <li>• Be able to manage a group of participants 2:15</li> <li>• Follow the Activity SOPs</li> <li>• Actively supervising the participants</li> <li>• Looking out for unsafe actions</li> <li>• Know where to get help/locate CYC Staff or group organizers</li> <li>• Technical information</li> </ul>				
<b>Final decision on implementing activity</b>		<b>ACCEPTED by CYC Director</b>				
<p><b>Comments</b></p> <p>Circumstances can change quickly, supervisors need to be diligent in their task, and respond as needed.</p>						