



RISK ASSESSMENT & MANAGEMENT SYSTEMS

Activity	Caving		
Date	01/07/2021		
Locations	Site: All sites – see LOMS for particular risks/hazards associated with specific sites Ensure all Emergency Contact information is recorded in the LOMs		
Authorisation	PM:	Risk Safety Mngr: Margot Hurrell	7/7/2021
FINAL DECISION AND COMMENTS: (to be assessed by the Group Leader in communication with the Program Coordinator/Program Manager). Including when the activity must <u>not</u> be run. Activity not approved for use.			

Hazard	Consequence	Likelihood	Risk rating	Controls	Consequence	Likelihood	Risk Rating
Staff inexperience or poor judgement	4	C	M	An Outward Bound Australia (OBA) Group Leader (GL) manages the activity using their knowledge, experience and training combined with a strict framework for working within the Standard Operating Procedures (SOP) and Guidelines of the Operations Manual. Specifically, from the SOP/ Group Leader Handbook: <ul style="list-style-type: none"> - Duty of Care - General - Hazardous Tree Assessment - Weather - Supervision Ratio Table - Behaviour Management - Child Protection - Course set up - Caving – SOPs, Equipment List, Cave Management, Teaching Points 	2	A	L
Damaged and/or failure of equipment including safety equipment	4	C	M		2	A	L
Inadequate supervision	4	C	M		3	A	L
Incorrect and/or insufficient equipment (both personal and group gear)	3	C	M		2	B	L
Manual Handling issues e.g. loading/unloading, carrying heavy equipment	3	E	H		2	C	L
Unclear or inadequate briefings and/or skills session	3	C	M		3	A	L
Participant competency and/or behaviour							
Lost participant	4	C	M		3	B	M



Cold exposure and underground climate	4	D	H	<p>Other relevant policies/procedures relevant to the activity:</p> <ul style="list-style-type: none"> - Manual Handling Procedure - Gear Maintenance & Replacement policy - Roles and Responsibilities of Accompanying Adults <p>Additional oversight for activities is provided through the PC/PM in the approval and running of programs depending upon additional factors which will include:</p> <ul style="list-style-type: none"> • Screening of Participants • Gear lists • Weather conditions (severe or other) • Fire Danger ratings • Activity Files <p>All GLs to conduct a field risk assessment prior to starting the activity as per the Ops Manual.</p> <p>Activities protocol Procedures for cancellation: notify the PC of any changes to the activity, sites or conditions of activity/participants/site.</p> <p>Yes or No go activity?</p>	2	B	L
Wet, slippery entrance and passages throughout the cave system. Usually worse after rain events	4	D	H		2	B	L
Interaction with members of the public / others using site	3	C	M		2	A	L
Graffiti and/or environmental damage all through the cave.	4	C	M		3	A	L
Exposure to underground environment including guano	4	C	M		3	A	L
Narrow tight squeezes in sections of the cave	4	C	M		3	A	L
Fatigue or caver becoming unwell	3	C	M		2	B	L
Slips trips and falls	4	C	M		2	B	L
Flooding/ rising water levels	5	A	H		3	A	L

EMERGENCY RISK MANAGEMENT STRATEGIES

COMMUNICATION	
RADIO COMMUNICATION TO BASECAMP: Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	Radio Channel: 50 OBA Repeater
MOBILE PHONE COMMUNICATION: Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<i>*pending site of activity*</i> Mobile service is expanding on the circuit. All high points get reliable mobile phone coverage on Telstra network
OTHER COMMUNICATION	InReach GPS tracker and 2 way messages or SPOT - GPS tracker only
EMERGENCY	PH: 000