# **Open Vertical Mobility Weekend**

5/11/22-6/11/22 Location: Bangor West (off Adaluma Ave)

Reg open: 17/9/22 Maximum number 20. Close 29/10/22 Activity Leader: Marion Fisher, ph 0410534409

Monitor the forecast weather and prepare accordingly. If extreme events are anticipated, the activity may be cancelled at late notice (such as Fires, Total Fire Bans, or very strong winds). You will be contacted via the details you have registered.

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1. Planning			
Concept and Purpose	Event Summary: PRACTISE vertical mobility skills on the rockface including self-rescue, and when competent, enjoy games (vertical mobility) where random challenges will be presented for solving. Pre-requisite SKILLS: MINIMUM Vertical Stage 4, or Safe Participant. This means the participants are competent abseilers.		
Background	Event Description The aim is to master prussiking using different equipment and techniques, and then rockface mobility including ascent -descent, change ropes, cross knots etc. Rescue hierarchy will be discussed. As participants advance, on day 2 there will be games where random challenges will be presented for solving.		
Dates	Saturday 5 <sup>th</sup> November and Sunday 6 <sup>th</sup> November		
Promo	SMR Activity Meeting		
Location	Alternate site planned: Bangor West (off Adaluma Avenue)         Image: state planned: Bangor Bypas         Image: Bangor Bypas		
Pre-activity Actions	Notifications for both Girl Guides and Scouts Promotion Registration		

#### 2. Program Draft DAY 1 time mins program Notes 0800 15 Sign in 0815 20 "Tool-box talk", Expectations Site and activity induction allocate teams (5 teams of 4) 0835 25 THEORY: review of ascending techniques and equipment 0900 60 Gear inspections, 5 double drops to be set up Check set-ups, Risk Assessment Review, 1000 30 Commissioning of drops, 1030 120 Descent with mid-way lock off descend, self-stop, lock off, then resume descent Prussic up and over Review techniques and practise Half descent, then ascent Requires lock-off mid descent, and switch to ascent LUNCH BREAK 1230-35 1315 (+10) 1315 20 **Rescue hierarchy** Purpose: overview of level of intervention available, and the relative importance of selfrescue (with feet on ground) 1335 25 Rehearsal of rope change Rehearsal of knot crossing 1400 90 Practical rope changes, cross knots 1530 30 Cease activity, dismantle drops and log in used gear 1600 15 Debrief -Post activity review DEPART 1615 DAY 2 time mins program Notes 0800 Sign in 15 20 "Tool-box talk", expectations 0815 team allocation Review of day 1 learning, 0835 25 and personal goals discussion 0900 45 Gear inspections, Set up drops (4-5 double drops) 0945 15 Check set-ups, Risk Assessment Review, Commissioning of drops, 1000 90 Rehearsal of skills if required Self-evaluation of: lock off, self-belay, change direction, prussik, cross knot, change ropes Practise of skills then practical on rock-face 1130 60 Team games activity - combining above skills 1230-35 LUNCH BREAK 1315 (+10)75 More team games: Self-recovery and rescue 1315 scenarios 1430 30 Cease activity

		dismantle drops and log in used gear	
1500	20	Debrief -Post activity review	
1520		Depart	

Safety	All team members a See separate attack				
Contingencies	item	Possible Issue	Contingency Plan		
	Rain	Wet, cold participants	Reminder for personal responsibility, appropriate clothing, evacuate		
	Extreme Weather	Thunder storms with lightning, very strong winds	Stay sheltered until storm passes. Be aware of falling trees and branches, particularly angophora (Sydney redgums). Evacuate		
	FIRE/CATASTROP HIC CONDITIONS	Call halt to proceedings as soon as conditions are apparent.	Arrange for assembly and evacuation below.		
	Assembly	Agreed signals (Site induction)	long whistle or car horn, STOP WHAT YOU ARE DOING, and wait. Rapid short bursts – ASSEMBLE AT DESIGNATED AREA and await instruction.		
	Incident	Injury on the rock-face Incident Reporting (as per relevant organisation's requirements) Media considerations	Assess situation If indicated, call for help (ambulance and/or police) location is the reserve at Adaluma Ave, Bangor West rescue / recovery, provide first aid Notify relevant organisation as per current policy		
	Other issues	Unanticipated contingency	Any participant can go to one of the activity team who will decide or consult with the activity manager on the day.		
	Evacuation	Early evacuation is required	Terminate activity. Assemble party, account for all attendees. Depart to cars		
Emergency Plan	The site has mobile phone coverage.				
	If indicated, call for help (ambulance and/or police) location is the reserve at end Adaluma Ave, Bangor West				
	rescue / recovery, provide first aid				
	Notify relevant organisation as per current policy				

4. Partio	cipants		
Participants	Members of Scouts NSW and Girl Guides are invited to participate but are required to have abseiling activity skills or qualifications at Stage 4 OAS or Safe Participant abseiler. The aim is to facilitate learning of skills and knowledge in relation to vertical mobility on ropes on the rockface.		
Medical	Registration forms will be checked, and persons at risk with specific issues (such as anaphylaxis, diabetes) will be identified so that the team member who is working with them will be aware.		
COVID	The activity is outdoors and the area is large (allowing distancing). Any changes required by Health Authorities will be implemented. Personal gear will be used.		
Reasonable Adjustment	The individual needs of the attendees will be taken into account. Explanations and reassurance helps understanding. Participation in the vertical mobility activity is supported but not forced. Reasonable adjustments may be accommodated such as additional rehearsal.		
Information for participants	<ul> <li>What you need to bring <ul> <li>Notebook/method of recording skill development</li> <li>packed morning tea &amp; lunch, and water bottle</li> <li>Bring/wear suitable clothing for the weather, including wet weather gear, enclosed shoes and long pants for the activity</li> <li>Insect repellent and sunscreen</li> <li>Hair must be tied back</li> <li>personal first aid kit</li> </ul> </li> <li>Bring your own full kit: (please notify organiser if gear hire is required at an additional cost)</li> <li>gloves</li> <li>whistle and</li> <li>prussik loops (minimum of three: one long and 2 short, or four short)</li> <li>harness</li> <li>helmet</li> <li>at least 3 karabiners</li> </ul>		
costs	<ul> <li>descending device</li> <li>Activity supervisors (team) no cost</li> <li>Participants: \$8 ropes, group equipment usage &amp; replacement         (owned and registered with RockSchool SCAASF)         (if required \$12 kit hire (helmet, harness, one crab, descender))</li> </ul>		

5. Enviro	5. Environment			
Minimum Environmental Impact	Use of formed tracks Tree protection Awareness of vegetation under-foot and along rope positions			
Weather	UECrcAHdIRCZYQ4dUDCA AEBMgcQIRigARgKMgcQIF mwgIGEAAYFhgewgIIEAA	4&uact=5&oq=bangor+NSW+clima RigARgKMgcQlRigARgKwgIKEAAYR: 'FhgeGArCAggQABgWGB4YD8ICBF EIEYYAIgGAQ&sclient=gws-wiz	aate&gs_lp=Egdnd3Mtc xjWBBiwA8ICDRAAGEc\	0qOksAk&ved=0ahUKEwjas7WWt9r6Ah 12I6uAED- 11gQYSAMYyQPCAggQABiSAxiwA8ICAhA WPUkcAJ4AcgBAJABAJgBmwKgAc8KqgEF
Triggers for cancellation	Extreme Fire Danger Fires in area. Storms with lightning Winds at location gre			

6. Equipment			
Group Equipment	Ropes, kits, hardware, rescue kits at owned and usage logged by the RocKSchool Committee. For this activity, all participants are required to bring their own personal gear consisting of the following		
Participant Equipment	<ul> <li>Abseiling gear</li> <li>1. gloves</li> <li>2. whistle</li> <li>3. prussik loops</li> <li>4. harness</li> <li>5. helmet</li> <li>6. at least 3 karabiners</li> <li>7. descending device</li> </ul>	Other:1. 'paperwork' (permission notes, notebook)2. packed morning tea & lunch, and water bottle3. personal first aid kit4. Bring/wear suitable clothing for the weather, including wet weather gear, enclosed shoes and long pants for the activity5. Insect repellent and sunscreen6. Hair <b>must</b> be tied back	
Menu Plan	Self catering		

6. Equipment		
Transport	Personal transport. Meet at site.	
Communicatio ns	Personal mobile phones – signal in most areas	

7. Leadership		
Leaders	<ol> <li>Activity Leader Marion Fisher (Scouts),</li> <li>Support/assistants: Other guide qualified vertical leaders</li> </ol>	
Qualifications	Current Activity Guide appointment for Scout personnel, Equivalent recognition of skills and qualifications for Guide personnel	
Roles		

## Appendix

### Rescue hierarchy

There is a range of strategies that can be utilized to aid an abseiler who is in difficulty on the cliff face. There is a need to understand the strategies and their stage in the hierarchy in order to select the most appropriate rescue plan.

The steps fall into different levels of risk.

- 1. Pre-Rescue
- 2. Self recovery
- 3. Decision to Act –simple
- 4. Action with additional assistance,

#### Elements for this activity (self recovery):

- 1. Risk hierarchy
- 2. Secure position
- 3. Signal others
- 4. Complete task
- 5. Evaluation

#### Skills:

- 1. Pre-Rescue
  - 1.1. Secure system (Lock off any moving parts)
  - 1.2. Assess situation –RISK ASSESSMENT of all people, decision re most appropriate action.
- 2. Self recovery
  - 2.1. Secure position/lock off
  - 2.2. Plan action
  - 2.3. Complete action
- 3. Post-task
  - 3.1. Review outcome
  - 3.2. Reflect on process
  - 3.3. Modify as necessary

### Scenarios for team games and rescue hierarchy

Rescue Plans Include leadership (teamwork and collaboration), situation and risk assessment, demonstrating knowledge of hierarchy, management and communication with abseiler .

Possible Scenarios:

- 1. Can be prompted for action (eg. problem "my shoe is coming off")
- 2. Glove jam
- 3. Hair jam
- 4. Rope doesn't reach the ground
- 5. Tangled (knot) in descent line
- 6. Exhaustion and exposure

#### Evaluation and Debrief

#### Participant Review Questions:

What went well?

What was something that you learned today?

What could have been done better? Other feedback?

Any verifications required?

LOG page

Team Debrief