Risk Assessment for Bush Skills





Completed By	Revision Date	Approved By	Approval Date
S.Hamlin	15/01/2021	Shaun Mackin	12/02/2021

Risk level		Action required/approval	
Low	Little chance of injury or incident	☑ Manage through regular planning processes	

Minimum Supervision

At least 1 x qualified Activity Instructor is to be present to run Bush Skills 1 x Adult Supervisor should be present to assist with participant behaviours

Qualifications

All lead Apex staff and contractors hold at a minimum ,one of the following qualifications /skills sets or other recognised skill sets/qualifications from another jurisdiction, along with mandatory First Aid/ CPR and QLD Blue Card, working with children check.

- Certificate 3 Outdoor Recreation
- Certificate 4 Outdoor Recreation
- Diploma Outdoor recreation
- Apex Camps Internal Training, consisting of the below
 - Reading and understanding SOP's, RA & ALP
 - · Induction to activity session
 - · Shadow Activity Session

Through the use of well maintained equipment, training and accredited staff and sound operating procedures and policies Apex Camps control the "real risks" associated with this activity

In assessing the level of risk, considerations such as the likelihood of an incident happening in combination with the seriousness of a consequence are used to gauge the overall risk level for an activity. The matrix below has been used as a guide to assist with developing the risk assessment:

Likelihood	Consequence				
	1 Insignificant	2 Minor	3 Moderate	4 Major	5 Critical
5 Almost Certain	Medium	Medium	High	Extreme	Extreme
4 Likely	Low	Medium	High	High	Extreme
3 Possible	Low	Medium	High	High	High
2 Unlikely	Low	Low	Medium	Medium	High
1 Rare	Low	Low	Low	Low	Medium

Risk Level		
Low	Little chance of incident or serious injury.	
Medium	Some chance of an incident and injury requiring first aid.	
High	Likely chance of a serious incident and injury requiring medical treatment.	
Extreme	High chance of a serious incident resulting in highly debilitating injury.	

Minimum Equipment/Facilities
First aid kit suitable for activity
Communication system Electronic and other equipment that can be damaged by water is to be carried in water resistant containers. Leaders are responsible for determining the equipment to be carried by all participants. The following communication equipment should be appropriate for the activity and area of operations.
☐ UHF Radio ☐ Phone-line at office
Sun Safety equipment (hat, sunglasses, sunscreen, shirt etc.)
Appropriate clothing and footwear (no singlets, skirts, short shorts, thongs, crocs etc.)
Leader will inspect the area and ensure its soundness before commencing the activity
Emergency management plan
Drinking water (students should not share drinking containers)
Insect repellent

Hazards/Risks	Control Measures
Biological material Bodily fluids (e.g. blood, sweat, saliva) Biological material Biological material Biological material Biological material Biological material	 Comply with HLS-PR-004: Infection Control and Management of Prescribed Contagious Conditions and Infection Control Guidelines. Students with open cuts and abrasions are to be removed from the activity and treated immediately. If bleeding cannot be controlled completely, the participant should not be allowed to return the activity. All clothing, equipment and surfaces contaminated by blood should be treated as potentially infectious. Have sufficient and suitable containment material (bandages, etc) available Ensure that personal items are not shared.
Animal bites/ diseasesInsectsDangerous/ poisonous organisms	 Make participants aware of where they are sitting and for them to check that there no Ants or insects before sitting down Supply of insect repellent
 Environmental conditions Weather Surfaces Surrounds Temperatures Isolation Plants 	 Ensure students bring appropriate clothing Assess weather conditions before and during activity (e.g. temperature, storms) Check and assess surrounds for loose items, debris and hazards and suitability of participants.
Equipment • Equipment failure	 Conduct regular equipment checks prior to start of sessions. Check for worn or faulty equipment Supply all equipment in a clean and serviceable condition Check equipment before use Provide specific (written and verbal) training in and awareness of safety requirements.
Fire Starting • Burns	 Ensure the suitability and competency of students participating Constantly monitor students for fatigue and exhaustion Only let participants do fire starting technics on the concrete ring. 1 metre space between participants No one to walk behind anyone that is on the concrete ring to stop trips and falls.
Camp FireBurnsSpread of fire to other structures or bush land	 Campfires are only used in the fire rings provided Campfires are closely supervised. Ensure damper is cooled before participant eats. Strict instructions regarding fire safety are provided and enforced. Cooking pots cooled immediately Appropriate measures are taken to minimise the risk of the fire spreading. Fire bans adhered to safety water bucket full and near fire to use at all times.
Ratio & Age	 Apex ratio 1:20 Maximum number of students: 25 Age limitation: 5+ years of age

Hazards/Risks **Control Measures** Obtain parental permission including relevant medical information Students When students with medical conditions are involved, ensure that relevant medical/emergency plans and medications are Special needs High risk behaviours readily available (insulin, Ventolin, EpiPen, etc.) Refer to individual education plan/Educational adjustment plan/Behaviour management plan and other student Medical conditions Student numbers documents. Child protection Where necessary, obtain advice from relevant advisory visiting teachers or specialist teachers Ensure there is adequate adult supervision Jewellery can be a serious hazard when undertaking many activities. All forms of jewellery should be considered in terms of the risk it presents for each activity. Procedures are in place the dissuade or protect (e.g. tape) the wearing of jewellery accordingly.

Emergency Procedures

Effect Rescue as required.
 Conduct First Aid as required.
 Contact Emergency Services via mobile phone, radio.
 Depending on injury: Stabilise patient and await ambulance or remove patient to appropriate

5.In the event of serious injury, suspend activity until incident can be investigated

site to recover.

Teacher/group leader responsibilities

- Inform & liaise with Activity Staff regarding any potential issues with group (behavioural, disabilities, injuries)
- Listen to activity briefings and assist Staff in procedural aspects of session as required, such as helping students to belay under supervision of Activity Staff
- Monitor & take charge of behavioural issues if needed and attend to any pre-existing medical conditions

Participant Briefing Instructor should cover:

- Challenge by Choice Philosophy
- Session Objectives
- •OH&S Brief
- Safety Brief
- Equipment Familiarisation
- •Skills Demo & Practice

Participant Requirements

- •sunscreen, insect repellent
- medication (if relevant)
- •water bottle
- •fully enclosed shoes, hat
- minimum of sleeved shirt that covers midriff when arms are raised
- shorts/leggings that preferably cover knees (to prevent grazes)
- •hair tied back, jewellery removed