

**CAMP**  
PATERSON



# **Risk Assessment**

## **Spiderwalk and Toxic Waste**



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Camp Paterson – Risk Assessment – Adventure Games / Spiderwalk & Toxic Waste

<b>Date of Assessment:</b> 15 January 2023	<b>Assessment completed by (Team members):</b> SCOTT MAHAFFEY- Camp Facilitator
<b>Work Group:</b> Camp Paterson	
<b>Review Date for Risk Assessment:</b> 15/01/25	<b>Location where task is being conducted:</b> Camp Paterson
<b>What is the task?</b> Conducting Team Building Games including Spiderwalk & Toxic Waste	
<b>Briefly explain the procedure for this task:</b> Staff conducting low impact adventure team building games	

Step in Task	Hazards in carrying out this step	Risk (Harm)	EXISTING CONTROLS	Risk Rating with existing controls?			ADDITIONAL CONTROLS REQUIRED Also complete <a href="#">Control Action Plan</a>	Risk Rating with additional controls?		
				Consequences	Likelihood	Rating		Consequences	Likelihood	Rating
<p>Ensure you number each step.</p> <p>List major steps or tasks in process eg</p> <ul style="list-style-type: none"> <li>- Loading equipment</li> <li>- Driving to location</li> <li>- Operating Equipment</li> </ul>	<p>For Example</p> <ul style="list-style-type: none"> <li>- Noise</li> <li>- Dust/fumes/ Vapours etc.</li> <li>- Heat/cold</li> <li>- Electrical</li> <li>- Moving Parts</li> </ul>	<p>For example</p> <ul style="list-style-type: none"> <li>- Physical Injury</li> <li>- Cut/graze</li> <li>- Chemical Burn</li> </ul>	<p>List all current controls that are already in place and will be used to undertake the task eg</p> <ul style="list-style-type: none"> <li>- Identify types facility, location</li> <li>- Existing safety measurers</li> <li>- Existing emergency procedures</li> <li>- List of Personal Protective Equipment (PPE)</li> </ul>	M I N O R	U N L K	L O W  5	<p>Additional controls may be required to reduce risk rating. Remember the hierarchy of control: -</p> <ul style="list-style-type: none"> <li>- Elimination</li> <li>- Substitution</li> <li>- Engineering</li> <li>- Administrative</li> <li>- Personal Protective Equipment</li> </ul>	M I N O R	R A R E	L O W  3
1.a. Undergoing Games completion	Slips, Trips, and Falls,	Strains and Sprains	Nil Controls				<p>Staff to advise persons with regards to body movement. No Running.</p> <p>Staff to ensure all participants understand advice at briefing.</p> <p>Staff to monitor participant body movement</p> <p>All participants to wear appropriate footwear</p>			

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				M I N O R	U N L K	L O W		M I N O R	R A R E	L O W
1.b. Undergoing Games completion	Body Collision	Body and Limb Injury	Nil Controls	M I N O R	U N L K	L O W  5	Staff to advise persons with regards to body movement. No Running  Staff to ensure all participants understand advice at briefing.  Staff to monitor participant body movement  All participants to wear appropriate footwear	M I N O R	R A R E	L O W  3
2. Native Animal Experiences	Animal Bite or Sting	Possible death or injury from Snake Bite; Minor Injury from Insect Sting	Nil Controls	M A J	U N L K	M E D  14	Staff to advise persons not to interfere with any animals and view from a safe distance  Staff to ensure all participants understand advice at briefing.  Staff to monitor animal movement at all times until all personnel out of way of danger.  All participants to wear appropriate shoes	M A J	R A R E	M E D  14
3. Native Flora Experiences	Plant Sting / Rash	Minor Injury/Rash from Flora Sting	Nil Controls	M O D	U N L K	M E D  9	Staff to advise persons in recognising stinging plants  Staff to ensure all participants understand advice at briefing.  Staff to monitor personnel movement at all times until all personnel out of way of danger.	M O D	R A R E	L O W  6

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				M O D	U N L K	M E D		M O D	R A R E	L O W
4.a. Outdoor Elements Exposure - Temperature	Heat/Cold; Sun/Wind; Element Exposure	Hyperthermia; Hypothermia; Dehydration	Nil Controls	M O D	U N L K	M E D  9	Staff to advise persons in recognising symptoms for Hypothermia and hyperthermia  Staff to advise participants to keep re-hydrated at all times.  Staff to ensure all participants understand advice at briefing.  Staff to monitor personnel at all times to look for symptoms and signs of above conditions.	M O D	R A R E	L O W  6
4.b. Outdoor Elements Exposure - Sun	Sun Exposure	Sunburn	Nil Controls	M I N O R	U N L K	L O W  5	Staff to advise persons in recognising symptoms for sunburn during briefing  Staff to advise participants to continually apply 30+ sunscreen and wear a hat.  Staff to ensure all participants understand advice at briefing.  Staff to monitor personnel at all times to look for symptoms and signs of above condition.	M I N O R	R A R E	L O W  3

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Step in Task	Hazards in carrying out this step	Risk (Harm)	EXISTING CONTROLS	Risk Rating with existing controls?			ADDITIONAL CONTROLS REQUIRED <small>Also complete <a href="#">Control Action Plan</a></small>	Risk Rating with additional controls?		
				M I N O R	U N L K	L O W 5		M I N O R	R A N G E	L O W 3
5.a. Spiderwalk	Manual Handling Rope Burns	Body and Limb Strain. Blisters to hands.	Nil Controls	M I N O R	U N L K	L O W 5	Staff to deliver briefing and ensure monitoring that load is carried by at least two people at all times where required. Participants to use handles on ropes provided.	M I N O R	R A N G E	L O W 3
5. b. Spider Web	Falls	Broken bones, bruising and abrasions	Nil Controls	M O D	L I K E L Y	H I G H 17	Instructor to brief participants not to jump or throw other participants through spider web holes. Instructor to supervise at all times and assist if needed.	R A N G E	M O D	L O W 6
5.c. Toxic Waste	Manual handling Rope burns Falls	Strains and sprains Blisters to hands Broken bones and head injuries	Nil Controls	L I K E L Y	M O D	H I G H 17	Load to be supported in instance of "Spider" and "Toxic Waste" by all team members. Participants to be instructed not to pull on ropes so as not to slide rope through others hands. Participants are not to climb along any ropes to try to complete task.	U N L I K E L Y	M O D	M E D 9

Supervisor or designated officer Name (Print): SCOTT MAHAFFEY Signature:  Date: 15/01/24

**CONTROL ACTION PLAN**

<b>NUMBER OF STEP IN TASK</b>	<b>ACTION ITEMS TO IMPLEMENT THE ADDITIONAL CONTROLS</b> For example - process to be changed - training to be given - item to be purchased - procedure to be updated	<b>PERSON RESPONSIBLE FOR IMPLEMENTATION</b> Assign action items to applicable employees.	<b>PROGRESS/COMMENT</b> Use this section as an audit trail of actions that may need to be staged over a period of time.	<b>DATE COMPLETED</b>
1	<b>STAFF TO ENSURE THAT BRIEFING IS DELIVERED AND UNDERSTOOD BY PARTICIPANTS</b>	SENIOR FACILITATOR	BY CAMP START	
2	<b>ALL STAFF TO UNDERGO SENIOR FIRST AID TRAINING AND COMPLETE QUALIFICATION BEFORE RIVER JOURNEY. ALSO CURRENCY TO BE MAINTAINED AT ALL TIMES</b>	STAFF MEMBER	TO BE PAID FOR BY STAFF MEMBER BY CAMP START	

Prepared by: Name (print) Scott Mahaffey

Signature: 

Date: 15/01/24

**Note: In estimating the level of risk, initially estimate the risk with existing controls and then review risk controls if risk level arising from the risks is not minimal**

**CAMP PATERSON RISK ANALYSIS MATRIX**

LIKELIHOOD	CONSEQUENCES				
	Insignificant No injuries or no medical treatment required	Minor Injury requiring first aid or minor treatment	Moderate Small scale injury or sickness requiring medical treatment	Major Extensive injuries or loss of life	Catastrophic Multiple loss of life
<b>Almost certain</b> is expected to occur in most circumstances	Medium (11)	Medium (16)	High (20)	Extreme (23)	Extreme (25)
<b>Likely</b> Will probably occur in many circumstances	Low (7)	Medium (12)	High (17)	High (21)	Extreme (24)
<b>Possible</b> Will probably occur at some time	Low (2)	Medium (8)	Medium (13)	High (18)	High (22)
<b>Unlikely</b> Could occur at some time but it is improbable	Low (2)	Low (5)	Medium (9)	Medium (14)	High (19)
<b>Rare</b> May occur only in exceptional circumstances	Low (1)	Low (3)	Low (6)	Medium (10)	Medium (15)

*(Based on Australian/New Zealand Standard for Risk Management AS/NZS 4360)*