

ACTIVITY: Animal Feeding

ASSESSMENT AND MANAGEMENT STRATEGY



User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	A - Must be supervised by Log Cabin Camp qualified staff
Site description & Location:	Front paddocks

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Bitten by animals	Cuts, infections	12	<ul style="list-style-type: none"> • Brief students on how to feed animals and supervise group with animals 	8
Group chasing after sheep and the sheep ramming students	Bruises	12	<ul style="list-style-type: none"> • Feed sheep prior to entering paddocks and supervise group when walking through paddocks 	4
Allergic reaction to animal hair	Allergic reaction	24	<ul style="list-style-type: none"> • Participants that are aware of allergies to avoid contact with animals only observing. First aider for group known and have allergy treatment available 	8
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

ACTIVITY: Archery

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B - In house training at Log Cabin Camp required before using this equipment

Site description & Location:

Hayshed Archery Range behind Leap of faith

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Sharp arrows and arrows and Bows Misuse	Cuts, stabbing with pointy end of arrow	16	<ul style="list-style-type: none"> • Brief group on correct use of equipment group leader actively supervising 	6
Participants not pointing bow downrange	Arrow fired at a participant, impalement, cut, puncture wound	24-48	<ul style="list-style-type: none"> • Group briefing prior to starting activity, active supervision to ensure participants are always firing downrange. 	6
Bow string flicking arm	Bruising	8	<ul style="list-style-type: none"> • Instruct group on how to use equipment correctly 	3
Slip, trip, fall on ground, stick or on logs	Cut, bruising, bump to head	6	<ul style="list-style-type: none"> • Have only 4 participants firing at a time. Ensure participants are walking at all times at activity. No standing on logs especially when wet 	3
Haybales	Haybale falling on participant, Bruising, cuts/lacerations	16	<ul style="list-style-type: none"> • Archery Targets and haystack maintained throughout year. No climbing on haybales. 	3

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Cuts/lacerations, concussion, entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	3
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and avoid hazards e.g. ant nests. 	4

Equipment Risks

Arrow/ bow fiberglass splinters	Cuts, impalement bruising	8	<ul style="list-style-type: none"> • Equipment checked before each session 	2
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ACTIVITY: Basketball/Volleyball

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

D - Does not apply

Site description & Location:

Basketball and Volleyball court - Grounds

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slip, trip, fall on hard court	Cut/laceration, bruising, joint injury (twisted ankle/knee)	8	<ul style="list-style-type: none"> • Participants to be aware of boundaries, equipment to be put away not left on court. • Check for objects on court prior to starting 	2
Struck by ball, collide with opponent	Cut/laceration, bruising, concussion, jarring fingers joint injury (twisted ankle/knee)	6	Be aware of opponents and where they are headed/hitting balls, spectators are to be a safe distance	2

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

Rocks on Courts	Musculoskeletal injury	8	<ul style="list-style-type: none"> • Blow courts 	4
Sharp edges on Volleyball net	Cut/laceration, bruising	8	<ul style="list-style-type: none"> • Net and cable checked regularly 	4

ACTIVITY: Billy T & Damper

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply



Activity Type: See guide above	A - Must be operated by Log Cabin Camp qualified staff
Site description & Location:	Billy T & Damper area behind the basketball court

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Trip, slip, fall on uneven ground in dark or during the day	Cut, graze, head bump	16	<ul style="list-style-type: none"> • Flood lights from basketball court on to light area, participants advised to walk while in area 	3
Smoke	Smoke inhalation, asthma attack	16	<ul style="list-style-type: none"> • Manage fires to reduce smoke. Encourage participants to sit on the side away from smoke. Group to have known first aider nearby and have asthma puffers and plans ready for any participants with asthma. 	6
Fire, tripping into, touching fire	Burns	16	<ul style="list-style-type: none"> • Walking always around the fire and sitting when cooking damper at the fire 	6
Flying sparks and embers, too close to fire,	Setting clothes on fire, burns,	16	<ul style="list-style-type: none"> • Participants to cook over fires as the fires burn down. Sitting on side away from the wind blowing into you 	6
Hot water from Billy tea	Burns	16	<ul style="list-style-type: none"> • Ensure participants are out of the way when taking billy off fire and ensure milk or cold water is added to tea and warn participants before drinking 	6
Slipping/Falling off logs	Falling awkwardly. Cuts, bruising, fracture head injury	12	<ul style="list-style-type: none"> • Supervise participants around seating area and fire brief group to be sensible, otherwise participants may be removed from activity 	6
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4

	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if unsafe and posing risk 	3
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Bushfire -wind blowing fire embers to surrounding grass and trees	Campfire go out of control, sparks alighting surrounding areas	32	<ul style="list-style-type: none"> DO NOT light fire on fire ban days, check and clear any dangerous surrounding areas, have access to water supply 	8
Ant/ insect bites	Adverse reactions. Discomfort.	12	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Hot damper stick, damper stick on fire	Burn	16	<ul style="list-style-type: none"> Group briefing for whole group on how to use damper sticks. Instructors and group leaders to actively supervise participants to ensure 	6
Wood sticking out of fire	Cut, graze, laceration, burn	8	<ul style="list-style-type: none"> Fires monitored by L.C.C. Staff to ensure area surrounding fire is safe. 	6
Piece of wood rolling out of fire	Burns from piece of wood rolling out of fire	24	<ul style="list-style-type: none"> Instructors to monitor fires and ensure they are to be contained in fire pits. Participants briefed at beginning not to touch fires 	6

ACTIVITY: Boule

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

C - Safe operating procedures must be read and adhered to by all users of this equipment

Site description & Location:

Grounds/ oval

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Hit in head by a Boule being thrown	Cuts, bruises, head wound, concussion, death	24	<ul style="list-style-type: none"> • Instructions before activity that everyone is to stay away from person throwing boule. Person throwing boule is to throw underarm and, on the field, away from people. Supervision required. 	4
Dropping Boule ball or box full of balls on foot/Leg	Cuts, bruises	12	<ul style="list-style-type: none"> • Boule boxes checked regularly for damage to handles. Ensure lock on box is closed before picking up box. Instructions on safe manual handling given. 	4

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	16	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

Handle for boule balls breaks during transportation			<ul style="list-style-type: none"> • Boule boxes checked regularly for damage to handles. Ensure lock on box is closed before picking up box. Instructions on safe manual handling given. 	
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ACTIVITY: Bucking Bull

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply



Activity Type: See guide above	C - Safe operating procedures must be read and adhered to by all users of this equipment
Site description & Location:	Bucking Bull located beside the Flying Fox

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Falling off	Cut, graze, bruising, fracture, Head bump, concussion	10	<ul style="list-style-type: none"> • Rider must wear helmet supplied. Instruct rider to be holding on at the front with both hands. Bystanders moving bull should not be too vigorous when shaking it. 	2
Shakers hand getting caught in chain	Cut, graze, bruising,	10	<ul style="list-style-type: none"> • Chains to be covered in rubber and checked regularly that rubber/plastic is still in place 	2
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Hot metal	Burn	16	<ul style="list-style-type: none"> • Where long pants when the surface is hot. Bull not be used when the temperature is 25+ and the bull has been sitting in direct sunlight for hours 	4

ACTIVITY: BUNGEE TRAMPOLINES

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply



Activity Type: See guide above	A - Must be operated by Log Cabin Camp qualified staff
Site description & Location:	Trampoline next to the barn

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Attempting flips before operator has participant at appropriate height	Landing awkwardly and injuring self, bruising, fracture, soft tissue injury, neck/head injury, possible spinal injury	16-48	<ul style="list-style-type: none"> • Participant to follow instructor's voice commands always. Activity turn to end if participant is not compliant. 	6
Users in activity area tripping on surroundings.	Cut, bruising, soft tissue injury, injury to eye/ head	16	<ul style="list-style-type: none"> • Reminder in activity briefing to be careful and walk slowly around activity. Do not enter the jumping zone walk around the back of the giant swing not next to the winch. 	6
Participant struck by karabiner while walking underneath				

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	6
Struck by lightning	Electrocution	16	<ul style="list-style-type: none"> • Cessation of activity on days where flash to bang ratio is less than 30 secs between clashes of thunder 	6
Mis jump due to extreme wind	Landing awkwardly and injuring self, bruising, fracture, soft tissue injury, neck/head injury, possible spinal injury		<ul style="list-style-type: none"> • Cessation of activity on days where wind speeds are higher than 35 kmph 	

Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	6
Equipment Risks				
Cords breaking and causing participant to fall	Landing awkwardly and injuring self, bruising, fracture, soft tissue injury, neck/head injury, possible spinal injury	16-48	<ul style="list-style-type: none"> Daily checks on equipment before use and quarterly checks on equipment 	6
Winch cable breaking				

ACTIVITY: Bushwalking/Walking

ASSESSMENT AND MANAGEMENT STRATEGY



User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	C - Safe operating procedures must be read and adhered to by all users of this equipment
Site description & Location:	Grounds and surrounding areas

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Tripping on branches. Holes, stones, landmines, or uneven ground	Cut, bruising, soft tissue injury	24	<ul style="list-style-type: none"> • Scan area, ensure good group management, wear correct footwear, stay away from high risk areas, 	4
Unsuitable footwear over use injury	Blisters	8	<ul style="list-style-type: none"> • Wear correct footwear 	4
Lost person	Shock, lost person/s, soft tissue injury, mental trauma	16-32	<ul style="list-style-type: none"> • Brief group on guidelines for walk. Stop frequently to ensure group has caught up. Head count prior to leaving and when returned 	4
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests, be aware of surroundings and look out for snakes. Participants to stay behind leader always. 	4
Equipment Risks				
			<ul style="list-style-type: none"> • 	

ACTIVITY: Camp Fire

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff

Site description & Location:

Large campfire pit behind hall

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slipping/Falling off steps/logs	Falling awkwardly. Cuts, bruising, fracture head injury	12	<ul style="list-style-type: none"> • Supervise participants around seating area and fire brief group to be sensible, otherwise participants may be removed from activity 	6
Trip, slip, fall on uneven ground in dark or during the day	Cut, graze, head bump	16	<ul style="list-style-type: none"> • Flood lights from basketball court on to light area, participants advised to walk while in area 	3
Smoke	Smoke inhalation, asthma attack	16	<ul style="list-style-type: none"> • Manage fires to reduce smoke. Encourage participants to sit on the side away from smoke. Group to have known first aider nearby and have asthma puffers and plans ready for any participants with asthma. 	6
Fire, tripping into, touching fire	Burns	16	<ul style="list-style-type: none"> • Walking always around the fire and sitting when cooking damper at the fire 	6
Flying sparks and embers, too close to fire,	Setting clothes on fire, burns,	16	<ul style="list-style-type: none"> • Participants to cook over fires as the fires burn down. Sitting on side away from the wind blowing into you 	6

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather 	4

trees			<ul style="list-style-type: none"> Trees onsite checked regularly for weak limbs and removed if unsafe and posing risk 	
Bushfire -wind blowing fire embers to surrounding grass and trees	Campfire go out of control, sparks alighting surrounding areas	32	<ul style="list-style-type: none"> DO NOT light fire on fire ban days, check and clear any dangerous surrounding areas, have fire pump at CFA tank ready if needed prior to each fire 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	6
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

Participants trying to use rake to stoke/ move fire	Burning oneself one metal, burns from piece of wood rolling out of fire	16	<ul style="list-style-type: none"> Campfire supervisor to ensure fire tools are placed out of sight of participants and inform/ enforce that only campfire supervisor is to use these tools 	4
Piece of wood rolling out of fire	Burns from piece of wood rolling out of fire		<ul style="list-style-type: none"> Ensure group is located at the seating area and not within 1m of the fire 2-3m in cases of a large fire. 	6
Wood sticking out of fire	Cut, graze, laceration, burn	8	<ul style="list-style-type: none"> Fires monitored by L.C.C. Staff to ensure area surrounding fire is safe. 	6

ACTIVITY: On Camp Site Grounds

ASSESSMENT AND MANAGEMENT STRATEGY



User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	C - Safe operating procedures must be read and adhered to by all users of this equipment
Site description & Location:	Free time around camp

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slips, trips and falls on uneven ground, stick, rocks	Cuts, grazes, bruising, blisters, twisted ankles	6	<ul style="list-style-type: none"> • Inform students to watch where walking and again to wear appropriate footwear. 	4
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

ACTIVITY: Camp Fire

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff

Site description & Location:

Large campfire pit behind hall

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slipping/Falling off steps/logs	Falling awkwardly. Cuts, bruising, fracture head injury	12	<ul style="list-style-type: none"> Supervise participants around seating area and fire brief group to be sensible, otherwise participants may be removed from activity 	6
Trip, slip, fall on uneven ground in dark or during the day	Cut, graze, head bump	16	<ul style="list-style-type: none"> Flood lights from basketball court on to light area, participants advised to walk while in area 	3
Smoke	Smoke inhalation, asthma attack	16	<ul style="list-style-type: none"> Manage fires to reduce smoke. Encourage participants to sit on the side away from smoke. Group to have known first aider nearby and have asthma puffers and plans ready for any participants with asthma. 	6
Fire, tripping into, touching fire	Burns	16	<ul style="list-style-type: none"> Walking always around the fire and sitting when cooking damper at the fire 	6
Flying sparks and embers, too close to fire,	Setting clothes on fire, burns,	16	<ul style="list-style-type: none"> Participants to cook over fires as the fires burn down. Sitting on side away from the wind blowing into you 	6

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling	Entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather 	4



trees			<ul style="list-style-type: none"> Trees onsite checked regularly for weak limbs and removed if unsafe and posing risk 	
Bushfire -wind blowing fire embers to surrounding grass and trees	Campfire go out of control, sparks alighting surrounding areas	32	<ul style="list-style-type: none"> DO NOT light fire on fire ban days, check and clear any dangerous surrounding areas, have fire pump at CFA tank ready if needed prior to each fire 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	6
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Participants trying to use rake to stoke/ move fire	Burning oneself one metal, burns from piece of wood rolling out of fire	16	<ul style="list-style-type: none"> Campfire supervisor to ensure fire tools are placed out of sight of participants and inform/ enforce that only campfire supervisor is to use these tools 	4
Piece of wood rolling out of fire	Burns from piece of wood rolling out of fire		<ul style="list-style-type: none"> Ensure group is located at the seating area and not within 1m of the fire 2-3m in cases of a large fire. 	6
Wood sticking out of fire	Cut, graze, laceration, burn	8	<ul style="list-style-type: none"> Fires monitored by L.C.C. Staff to ensure area surrounding fire is safe. 	6

ACTIVITY: Canoeing

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff or Leader with Lifeguard or bronze medallion qualification

Site description & Location:

Large lake/dam next to Giant swing

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Incorrect manual handling while carrying canoes	Musculoskeletal injury from lifting or dropping a canoe	24	<ul style="list-style-type: none"> • Instructors or trained personnel to lift/move canoes with correct manual handling procedures 	8
Slipping while moving canoes	Musculoskeletal injury from falling over Canoe landing on carrier	24	<ul style="list-style-type: none"> • Surrounding area to be maintained from slippery surfaces, suitable footwear should be worn while moving canoes. Briefing for new staff and leaders how to safely move canoes. 	8
Shoulder injury from incorrect technique	Strain/ torn muscle	12	<ul style="list-style-type: none"> • Brief group at beginning of activity of correct technique 	4
Splashing fellow camper and missing resulting in blow to participant	Cuts, bruising, musculoskeletal injury. Head wound	12-24	<ul style="list-style-type: none"> • Brief group to not splash if asked not to by others, discourage splashing in close proximity. 	4
Squashed fingers while rafting up	Cuts, bruising,	8	<ul style="list-style-type: none"> • Brief group on how to raft correctly before leaving the lake bank. 	3
Ramming other canoes	Capsize, cuts, bruising, fracture	12	<ul style="list-style-type: none"> • Instructor and leader to monitor reckless behaviour in participants 	

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather 	



			<ul style="list-style-type: none"> Trees onsite checked regularly for weak limbs and removed if needed 	
Falling out of canoe/ poor visibility under water surface	Entrapment under canoe, drowning due to disorientation, psychological trauma	6	<ul style="list-style-type: none"> Brief in beginning of session what to do when capsized. Staff stay with capsized until all recovered. All participants to wear fitted PFD at all times on the water 	1
Cold water/ conditions	Hypothermia	8	<ul style="list-style-type: none"> Conduct activity during warmer months, monitor conditions and participants especially with younger groups. Modify or cease activity if needed. 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.	8-10	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Paddle breaking from misuse or prolonged use/wear	Obstruction from impact of paddle breaking, cuts on sharp edges	6	<ul style="list-style-type: none"> Brief participants on correct use of equipment, check equipment regularly for cracks or wear and remove from use if in inadequate condition 	2
PFD coming loose, strap breaking while someone has fallen in water	Drowning,	16-32	<ul style="list-style-type: none"> Ensure equipment is checked quarterly and prior to each session. Ensure that each PFD is fitted to the participant correctly prior to entering canoe 	2

ACTIVITY: Commando Course

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B - In house training at Log Cabin Camp required before using this equipment

Site description & Location:

Commando Course beside Basket ball court and behind cabins

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Tripping over own feet, sticks, rocks /slipping on obstacle	Cuts from cables and ropes and other sharp	8	<ul style="list-style-type: none"> • All checks are done before activity is started including sticks and objects on track, no allowing climbing or using obstacles on the course until properly instructed to and how to complete, use spotters, supervision by instructor or group leader. 	6
Stuck in activities with small spaces	Musculoskeletal injury, disorientation	6	<ul style="list-style-type: none"> • Monitor people's size and ability to do activity, no overcrowding. 	2
Falling off and obstacle	Cuts, bruising, fracture	8-16	<ul style="list-style-type: none"> • Participant to take time as they move through course. Spotter to physically support partner with a frame stance and/or hold hand if needed 	6
Tire Wall	Cuts, bruising, fracture	12	<ul style="list-style-type: none"> • Briefing required, no jumping from top, climb done, supervision from staff/group leader 	6
Tire Dash	Cuts, bruising, fracture	8	<ul style="list-style-type: none"> • Briefing required, no overtaking on the tire dash, participant to be aware of participants surrounding them. 	3

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4

Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	6
Dust in eyes from a dry windy day	Eye injury from dust/dirt in eye	16	<ul style="list-style-type: none"> Keep track in good condition and monitor the environment during the activity 	4
Ant/ insect bites	Adverse reactions. Discomfort.	12	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Tunnels	Head obstruction	12	<ul style="list-style-type: none"> Ensure that paddling/ plastic is in place before each session begins. Participants to take time through course 	4
Flying fox rope snapping on Tarzan Swing	Participant falling and cutting, bruising themselves, fracture if landed awkwardly	12	<ul style="list-style-type: none"> Ensure quarterly checks are complete on equipment and it is also checked prior to session start. 	2
Sticks, rocks on tire dash track	Cuts, bruises, sprain, strain tripping over objects	6	<ul style="list-style-type: none"> Keep track in good condition and monitor the environment during the activity 	2

ACTIVITY: Flying Fox

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply



Activity Type: See guide above	A - Must be operated by Log Cabin Camp qualified staff
Site description & Location:	Flying fox at the top of hill between two dams

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slipping over on uneven ground/ zippy	Cuts, bruises	16	<ul style="list-style-type: none"> • Clear instructions about boundaries, walk carefully watching where you go and wear appropriate footwear • Ensure zippy is over shoulders and not down near legs 	8
Standing on logs and slipping off especially on wet days	Cuts, bruises, concussion, head wound	16	<ul style="list-style-type: none"> • Group leader to monitor group at the base of the tower and instructor at the top that participants are not standing on logs 	8
Participant under the cable line	Collision with participant under the cable line and zipline rider Cuts, bruises, head injury	24	<ul style="list-style-type: none"> • Ensure bystanders are outside the flight zone and off the landing zone unless assisting dismount when the rider has stopped 	4
Rider not clipped in correctly	Falling 5m, bruising, broken limbs, spinal injury, death	24-48	<ul style="list-style-type: none"> • Ensure that carabiners are secured and double checked by instructor in the correct procedures for every participant on every go. 	12
Tripping over with rope in hand while returning to launch tower	Cuts, rope burn	12	<ul style="list-style-type: none"> • Ensure participant is holding rope in hand not wrapped around hand 	4
Participant falling down ladder.	Falling down ladder, cuts, bruises, musculoskeletal injury	12	<ul style="list-style-type: none"> • Hook chain up behind each participant once climbed the ladder 	4
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4

Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if needed 	
Thunderstorms	Possibility of electrocution from lightning,	24-48	<ul style="list-style-type: none"> Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Ladder being left out during rider's flight	Participant collision with ladder at high speed, bruising, broken limbs, spinal injury, death	16-32	<ul style="list-style-type: none"> Inhouse training and briefing on how ladder works and when to have it open for dismount. Activity staff/ group leader to ensure the ladder is moved behind the safety line prior to every turn. Instructor in launching zone to check that ladder is away before launch. 	8
Cable failure	Participant falling 5m, bruising, broken limbs, spinal injury, death	16-32	<ul style="list-style-type: none"> Cable and structure checked annually by outside provider. 	8
Strop Lanyard malfunction, Failure	Participant falling 5m, bruising, broken limbs, spinal injury, death	16-32	<ul style="list-style-type: none"> Quarterly checks by inhouse staff as well as checking equipment before each session for any faults. Equipment checked annually by outside provider. 	2

ACTIVITY: Frisbee Golf

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	B - In house training at Log Cabin Camp required before using this equipment
Site description & Location:	Next the basketball court and working up behind Billy T and Damper area

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slip and fall onto log, branch, or sharp object	Cuts, bruises	16	<ul style="list-style-type: none"> Clear instructions, check course before use and monitor while course in use 	8
Hit by Frisbee thrown by fellow participant	Cuts, bruises	16	<ul style="list-style-type: none"> Participants to watch where they are throwing, do a practice with group prior to starting course. 	8
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites/ Snakes	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Hit by Frisbee thrown by fellow participant	Cuts, bruises	16	<ul style="list-style-type: none"> Participants to watch where they are throwing, do a practice with group prior to starting course. 	8
Cut by frisbee that is broken	Cuts, bruises	8	<ul style="list-style-type: none"> Ensure Frisbees are in good working order prior to each session 	4

ACTIVITY: GIANT SLINGSHOT

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B: Log Cabin Camp Staff Led

Site description & Location:

Trailer at the Basketball Court

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Impact injuries	Cuts, Bruising	12	<ul style="list-style-type: none"> Instructor to survey area for potential hazards, equipment on Basketball court, trailer set and braced. 	4
Participant hit by tennis ball/ shock chord during firing.	Bruising	12	<ul style="list-style-type: none"> All participants not firing catapults to stand at least 3m to the rear of catapults ensuring not directly behind catapult. Line to be indicated by cones on the ground. 	4
Lifting injury while moving/ handling pine logs.	Back injury. Sprain strain.	12	<ul style="list-style-type: none"> Brief correct lifting techniques. Bending knees not using backs to lift. Ensure enough participants to safely lift logs are used. (e.g. Smaller students will require more people to lift than adults. 	4
Participant hit by pole or log during construction	Bruising	12	<ul style="list-style-type: none"> Brief correct handling techniques. One participant to hold each end of planks during transport. 	4

Environmental Risks

Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

<p>Failure of shock chord during firing.</p>	<p>Impact injury, especially to eyes.</p>	<p>16</p>	<ul style="list-style-type: none"> • Instructor to inspect all shock chords for damage before activity to ensure they are in good order. • All participants are to wear safety glasses provided. Participants with glasses are to use safety glasses over their spectacles. • All participants not firing catapults to stand at least 3m to the rear of catapults, not standing directly behind catapult. Line to be indicated by cones on the ground. 	<p>4</p>
<p>Failure of structure during firing of catapults Participant hit by pole or shock chord</p>	<p>Impact injury,</p>	<p>12</p>	<ul style="list-style-type: none"> • Instructor to inspect catapults before firing and make any necessary adjustments to lashing. • Instructor to regularly inspect catapults after each round of firing and to repair any loose lashing. • Instructor to inspect all logs and poles before activities. 	<p>4</p>

ACTIVITY: Giant Swing

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply



Activity Type: See guide above	A: Log Cabin Camp Staff Led Activity
Site description & Location:	Giant Swing Next to Barn

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Hand cut by pulley if passing the boundary line	Cuts, bruises	16	<ul style="list-style-type: none"> • Clear instructions about boundaries, walk carefully watching where you go and wear appropriate footwear 	8
Trip, fall while pulling haul rope	Cuts, bruises	16	<ul style="list-style-type: none"> • Brief group to stand 1m apart when pulling Haul rope 	8
Hit by rider	Bruises, concussion, fracture	24-48	<ul style="list-style-type: none"> • Group briefing on boundary lines. Instructor and group leader to continue to monitor and supervise group to ensure compliance to safety guidelines 	8
Pull team dropping rope before the person swinging pulls release cord	Whiplash, possible concussion, lacerations, fractures	24-48	<ul style="list-style-type: none"> • Group briefing prior to activity on how to use pull rope and the safety boundaries. Group leader and instructor to supervise group to ensure compliance to safety instructions. Group leader to hold rope at base and guide group when to “drop the rope” 	8
Rope Burn not letting go of pull rope when needed, pull team letting go too early Person on pull team wrapped rope around arm	Cuts, burns to hands	16		4
Ladder left on swing runway	Possible broken limbs, concussion, bruising	24-48	<ul style="list-style-type: none"> • Instructor to ensure ladder is removed from runway every turn 	8
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing 	4

	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating. Cease activity when temp exceeds 38 degrees (earlier if group wants to) 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed • Activity program modified on days of extreme weather 	4
Thunderstorms	Possibility of electrocution from lightning,	24-48	<ul style="list-style-type: none"> • Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	12-48	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. Participants with known allergies should monitor their surroundings. Group to have known first aider and be aware of high-risk students that need EpiPen's and have them nearby. 	4
Equipment Risks				
Failure in swing apparatus during swing	Fall from height resulting in serious injury/death	16	<ul style="list-style-type: none"> • Equipment checked before every session and hardware inspected annually by ARCB to be structurally sound. 	8
Harness failure	Fall injury, cuts, fractures	16	<ul style="list-style-type: none"> • All Harnesses inspected before and after use. Quarterly audits completed on equipment with equipment removed from use when expired. 	8
Participant hooked in with harness fitted incorrectly	Fall from height resulting in serious injury/death	16	<ul style="list-style-type: none"> • Group harness demonstration to group and leader. Instructor to double check harness before every turn. 	8

ACTIVITY: Hut Building

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B - In house training at Log Cabin Camp required before using this equipment

Site description & Location:

Hut building area - Grounds

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slips, trips, and falls, over own feet, logs, sticks	Cuts, bruises, Musculoskeletal injury	8	<ul style="list-style-type: none"> • Instruction to be careful where walking 	4
Scraping arm or leg across piece of wood	Cuts, bruises,	8	<ul style="list-style-type: none"> • Ensure suitable clothing and footwear and watch where you are walking and how you are carrying 	4
Hit by someone carrying wood	Cuts, bruises, Musculoskeletal injury, crush wounds	12	<ul style="list-style-type: none"> • Instructor and group leaders to monitor huts and how they're built. Ideally 1 adult per group. Always get help carrying multiple/heavy pieces one at each end to keep bystanders safe. 	16
Carrying heavy logs	Dropping logs on self, cuts, graze, bruising. Musculoskeletal injury	12	<ul style="list-style-type: none"> • Rule "if its bigger than you it should have 2" • Always get help carrying multiple/heavy pieces one at each end to keep bystanders safe 	8
Tin panels	Cuts, bruising	12	<ul style="list-style-type: none"> • Ensure that each piece has 2-4 people per piece especially smaller participants. • Tin regularly checked for sharp edges 	8

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	6

Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites/snakes	Adverse reactions. Discomfort.	12	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Hut falling on person	Cuts, bruises, bump to head, concussion Musculoskeletal injury, crush wounds	32	<ul style="list-style-type: none"> NO one to enter hut until it has been deemed safe. No use of logs larger than 20cm in diameter 	4
Tire rolling away and hitting someone	Tire hitting someone: cuts, graze, bruising. Musculoskeletal injury	12	<ul style="list-style-type: none"> Tire to be moved by one-person, smaller participants to ask so assistance if needed. Supervising adults to actively monitor activity. 	4

ACTIVITY: Indoor/Outdoor

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	C - Safe operating procedures must be read and adhered to by all users of this equipment
Site description & Location:	Grounds

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slips, trips, and falls	Cuts, graze or bruising	8	<ul style="list-style-type: none"> • Monitor site for trip hazards, provide proper lighting indoors and patrons to watch where they are walking. Contact activities advised on oval not on concrete 	4
Carrying sports equipment	Manual handling injury, tripping resulting musculoskeletal injury &/ or bruising	16	<ul style="list-style-type: none"> • Ensure safe manual handling practices and be aware of others when transporting equipment 	8
Tripping over another person	Cuts, graze or bruising soft tissue injuries	16	<ul style="list-style-type: none"> • Instruction briefing prior to activities and patrons to be aware of their surroundings 	8
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	6
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	16	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Nets breaking on impact during game	Entanglement, net/rope burn, cuts/bruising	8	<ul style="list-style-type: none"> • Ensure all nets have been checked and maintained during quarterly checks and when issues arise. 	4

ACTIVITY: Initiative Activities

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B - In house training at Log Cabin Camp required before using this equipment

Site description & Location:

Grounds

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slips, trips, and falls, off cables, logs and sticks in the area, uneven ground etc.	Cuts from cables, ropes and sticks, bruising, musculoskeletal injuries etc.	12	<ul style="list-style-type: none"> • All checks are done before activity is started, no allowing use of equipment until properly instructed how to: use equipment and spotters. Spotter and supervisor should assist participants with supporting people balancing on cables. • Adult supervision required. • Participants to watch where they are walking and be aware of their surroundings 	8
Carrying equipment/people Dropping participants during spider's web	bruising, musculoskeletal injuries from heavy loads, twisting movements and being unbalanced	12	<ul style="list-style-type: none"> • Ensure briefing prior to correct use of equipment and lifting techniques when transporting people and equipment 	4
Hitting platform or fellow participant on team swing Hitting ground when crossing on team swing	Cuts, bruising, musculoskeletal injuries	12	<ul style="list-style-type: none"> • Ensure briefing and supervision for activity. Leader to assist people where needed to get across with knee resting on rope • Ensure mat is down prior to starting activity 	4
Entrapment of limbs under balance platform	bruising, musculoskeletal injuries, crush wounds	24	<ul style="list-style-type: none"> • Adult supervision is required for this activity to ensure each person mounts platform on same side and does not squash someone trying to mount on opposite side 	4
Tire falling on someone during tom thumb	Cuts, bruising, musculoskeletal injuries	12	<ul style="list-style-type: none"> • Ensure that 2 people are always holding tire to stop from falling on people underneath • 	4
Rope burn	Burns, and blisters on hands	12	<ul style="list-style-type: none"> • Brief participants on how to hold rope correctly and STEP DOWN if they are going to fall. Spotters to assist 	4

Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Cuts, bruising, entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if needed 	6
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	6
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Cable failure while group standing on obstacle Rope breaking while on triangle traverse	Cuts from cables, ropes and sticks, bruising, musculoskeletal injuries	12-16	<ul style="list-style-type: none"> Equipment checked prior to each use and a thorough maintenance check quarterly. Equipment audited by outside provider annually 	4

ACTIVITY: Leap of Faith

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff

Site description & Location:

Behind Chapel on grounds

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Falling over on mulch, rocks, sticks	Fall on mulch and cut/Graze skin	6	<ul style="list-style-type: none"> • Instruction to walk carefully and mindfully 	4
Tangled in climbing rope or limb tangled in rio cage	Cuts, rope burn, bruising, musculoskeletal, injury	6	<ul style="list-style-type: none"> • Instruct belay team to hold the rope out in front and ensure no loops in the live rope when belaying. Instructor and teachers to supervise each belay team. • Ensure that the climber does not walk behind the platform pole due to possible entanglement. 	4
Hair entrapment in carabiner	Hair loss, scalping,	12-48	<ul style="list-style-type: none"> • All participants hair must be tied back, and carabiner opening is facing away from head. 	4
Leaper falls quickly and collides with ground	Cuts, rope burn, bruising, musculoskeletal, injury, spinal injury, death	24-48	<ul style="list-style-type: none"> • Instructor to give clear instruction to belay team and instructor to continually monitor activity. Younger groups must have an adult assistant at each post • Tell Belay team to bring down leaper slowly 	8
Participant falls from any point with harness not fitted correctly	bruising, musculoskeletal, injury, spinal injury, death	48	<ul style="list-style-type: none"> • Instructor to ensure that each harness is correctly fitted prior to starting the groups turn. • No one is to ascend the ladder until the instructor has called "Start Climbing" 	8
Participant hit in head by participant being lowered	bruising, musculoskeletal, injury, spinal injury,	16	<ul style="list-style-type: none"> • Participants are to abide by safety zones. • Instructor and other supervising adults to manage danger zone. No one climbs until the area is clear 	4
Finger getting lodged in holes on belay posts	Cut, bruising, getting stuck	16	<ul style="list-style-type: none"> • Instruct no one to touch posts, adult supervision 	4

Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling branches, trees	Cuts, bruises, entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if needed 	8
Thunderstorms	Possibility of electrocution from lightning,	24-48	<ul style="list-style-type: none"> Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	16	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Rope/ equipment failure	Musculoskeletal injury, spinal injury, death	48	<ul style="list-style-type: none"> All equipment is to be checked prior to use Conduct thorough regular inhouse maintenance checks quarterly Equipment and structural foundations audited annually by an outside provider 	6
Participants abusing, incorrectly handling equipment	Broken equipment	4	<ul style="list-style-type: none"> All participants are to respect equipment and use it correctly otherwise they may be removed from activity 	2

ACTIVITY: Milk Crate Stacking

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff

Site description & Location:

Grounds behind cabin 10 and 11

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Falling over on mulch, rocks, sticks	Cut/Graze skin, bruising	6	<ul style="list-style-type: none"> • Instruction to walk carefully and mindfully 	4
Hair entrapment in carabiner	Hair loss, scalping,	12-48	<ul style="list-style-type: none"> • All participants hair must be tied back, and carabiner opening is facing away from head. • 	4
Tripping over poles	Cuts, bruising, musculoskeletal, injury	12	<ul style="list-style-type: none"> • Ensure poles are cleared away from staking area 	4
Participant falls from any point with harness not fitted correctly	Bruising, musculoskeletal, injury, spinal injury, death	48	<ul style="list-style-type: none"> • Instructor to ensure that each harness is correctly fitted prior to starting the groups turn. • No one is to ascend the ladder until the instructor has called "Start Climbing" 	8
No helmet/taking helmet off during round/ Adult walking into danger zone without helmet.	Cut, bruising, head wound, concussion	10	<ul style="list-style-type: none"> • Instructor to brief leaders as well as participants to always wear a helmet in the danger zone and monitor that everyone is following instructions 	4
Tangled in climbing rope	Cuts, rope burn, bruising, musculoskeletal, injury	6	<ul style="list-style-type: none"> • Instruct belay team to hold the rope out in front and ensure no loops in the live rope when belaying. Instructor and teachers to supervise each belay team. • Ensure that the climber does not walk behind the platform pole due to possible entanglement. 	4
Crate falling from stack Crate stack falling early/people in the area when crate stack falls	Cuts, bruising, musculoskeletal, injury, spinal injury	10	<ul style="list-style-type: none"> • Ensure that all participants are wearing helmets and being aware of surroundings. Climber and participants to call "Heads!" if a crate is falling • Participants to move if the stack falls early. • Instructor to call "clear the area" at the end of the round and as the cue for crate passers to move to the safe zone (the log) instructor to assist moving participants that are slow to evacuate 	4

Leaper falls quickly and collides with ground	Cuts, rope burn, bruising, musculoskeletal, injury, spinal injury, death	24-48	<ul style="list-style-type: none"> • Instructor to give clear instruction to belay team and instructor to continually monitor activity. Younger groups must have an adult assistant at each post • Tell Belay team to bring down leaper slowly 	8
Participant hit in head by participant being lowered	bruising, musculoskeletal, injury, spinal injury,	16	<ul style="list-style-type: none"> • Participants are to abide by safety zones. • Instructor and other supervising adults to manage danger zone. No one climbs until the area is clear 	4
Finger getting lodged in holes on belay posts	Cut, bruising, getting stuck	16	<ul style="list-style-type: none"> • Instruct no one to post posts, adult supervision 	4
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling branches, trees	Cuts, bruises, entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	8
Thunderstorms	Possibility of electrocution from lightning,	24-48	<ul style="list-style-type: none"> • Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	16	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Rope/ equipment failure	Musculoskeletal injury, spinal injury, death	48	<ul style="list-style-type: none"> • All equipment is to be checked prior to use • Conduct thorough regular inhouse maintenance checks quarterly • Equipment and structural foundations audited annually by an outside provider 	6
Metal reach poles breaking	Cuts, lacerations	12	<ul style="list-style-type: none"> • Ensure that metal reach poles are checked prior to each activity rotation and is removed from use and taken to workshop for repair if damaged 	6
Participants abusing, incorrectly handling equipment	Broken equipment	4	<ul style="list-style-type: none"> • All participants are to respect equipment and use it correctly otherwise they may be removed from activity 	2

ACTIVITY: Night Walk

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B - - In house training at Log Cabin Camp required before leading this activity

Site description & Location:

On and off site in Pine plantation.

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Tripping on branches. Holes, stones, landmines, or uneven ground	Cut, bruising, soft tissue injury	24	<ul style="list-style-type: none"> • Scan area, ensure good group management, wear correct footwear, stay away from high risk areas, 	4
Unsuitable footwear over use injury	Blisters	8	<ul style="list-style-type: none"> • Wear correct footwear 	4
Lost person	Shock, lost person/s, soft tissue injury, mental trauma	16-32	<ul style="list-style-type: none"> • Brief group on guidelines for walk. Stop frequently to ensure group has caught up. Head count prior to leaving and when returned 	4
Flashing torch setting off an epileptic fit	Seizure	8	<ul style="list-style-type: none"> • Brief group to keep torches on continuous stream and point towards the ground, first aider to be aware of persons at risk in their group 	2

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

Struck in by torch, stick from another participant	Cut, bruise, softy tissue injury	6	<ul style="list-style-type: none"> • Brief group to be sensible with sticks and torches. Group leaders to manage behavior of group. Participant/s to be removed from activity if non-compliant and putting others at risk. If aware of behavioral problems assess participants responsiveness prior to leaving 	2
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ACTIVITY: Orienteering

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

C - Safe operating procedures must be read and adhered to by all users of this equipment

Site description & Location:

Free time around camp

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slips, trips and falls on uneven ground, stick, rocks	Cuts, grazes, bruising, blisters, twisted ankles	6	<ul style="list-style-type: none"> • Inform students to watch where walking and again to wear appropriate footwear. 	4
Participants hit by an object from another activity or by a car	Cuts, bruises, musculoskeletal injury, death	12-48	<ul style="list-style-type: none"> • Ensure participants are aware of boundaries and do not cross boundary ropes into other activities particularly archery, giant swing and flying fox • Ask participants to stay away from the roads on site 	6

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	16-48	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. • Groups to have 3 people so someone can go for help if needed 	4

ACTIVITY: Play Equipment

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	C - Safe operating procedures must be read and adhered to by all users of this equipment
Site description & Location:	Free time around camp

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slips, trips and falls on uneven ground, stick, rocks	Cuts, grazes, bruising, blisters, twisted ankles	6	<ul style="list-style-type: none"> • Inform students to watch where walking and again to wear appropriate footwear. 	4
Falling off top of slide	Cuts, grazes, bruising, twisted ankles	10	<ul style="list-style-type: none"> • Participants to use equipment 	
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Splinter from wood, burns from hot plastic on warm days	Cuts, grazes, bruising, burns,	10	<ul style="list-style-type: none"> • Check play equipment regularly for splintering. • Wear appropriate clothing – no short shorts 	6
Swing structure bolts failure	Cuts, grazes, bruising, musculoskeletal injury, concussion	16	<ul style="list-style-type: none"> • Play time equipment checked quarterly for wear and maintenance. Other damage and wear repaired as needed 	6

ACTIVITY: Ponding

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

C - Safe operating procedures must be read and adhered to by all users of this equipment

Site description & Location:

Small Dam beside bonfire pile

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Falling, slipping over on wet muddy ground	Cuts, grazes, bruises	12	<ul style="list-style-type: none"> • Group to be careful around water and watch where they are walking 	4
Murky body of water, Poor visibility under water	Falling into water possible drowning	32-48	<ul style="list-style-type: none"> • Ensure active supervision by group leader around waters edge. Stand 1 m back from bank when casting out 	8
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Equipment Failure e.g. broken magnify glass	Cuts, grazes,	10	<ul style="list-style-type: none"> • Adult supervision required for group 	4

ACTIVITY: Possum Glider

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply



Activity Type: See guide above	A: Log Cabin Camp Staff Led Activity
Site description & Location:	Possum glider behind chapel next to Leap of Faith

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Fall on runway, mulch or from standing on bench	Cuts, bruises	16	<ul style="list-style-type: none"> • Clear instructions about boundaries, walk carefully watching where you go and wear appropriate footwear 	8
Trip, fall while pulling haul rope	Cuts, bruises	16	<ul style="list-style-type: none"> • Brief group to stand 1m apart when pulling Haul rope one half of the team on each side of rope • Stop the group to allow people to stand back up 	8
Spectators s hit by rider	Bruises, concussion, fracture	24-48	<ul style="list-style-type: none"> • Group briefing on boundary lines. Instructor and group leader to continue to monitor and supervise group to ensure compliance to safety guidelines 	8
Participant falls from any point with harness not fitted correctly	Bruising, musculoskeletal, injury, spinal injury, death	48	<ul style="list-style-type: none"> • Instructor to ensure that each harness is correctly fitted prior to starting each person's turn. 	8
Possum losing footing and getting dragged along runway	Carpet burn, cuts, grazed skin possible fracture	16	<ul style="list-style-type: none"> • Ensure Possum stays on feet until airborne • Pull team to stop if possum trips 	8
Hair entrapment in carabiner	Hair loss, scalping,	12-48	<ul style="list-style-type: none"> • All participants hair must be tied back, and carabiner opening is facing away from head. 	4
Wrapping arm around hull rope	Rope burn, cuts, grazed skin possible fracture	16	<ul style="list-style-type: none"> • Group briefing prior to activity on how to use pull rope no wrapping rope around arm 	8
Pull team running in too early/ fast	Dropping possum: Possible broken limbs, concussion, bruising, spinal injury, death	16-48	<ul style="list-style-type: none"> • Group briefing prior to activity start. • Instructor or supervising adult to harness in at the front of the pull team to guide team to ensure no one is dropped. 	4
Possum pulled over pulley cable	Grazes, cuts, possible broken limbs, concussion, bruising,	16-48	<ul style="list-style-type: none"> • Group briefing prior to activity start. • Instructor will call "Stop!" when pull team has reached the blue cone to ensure Possum is not pulled over the cable. Instructor/ leader at front to ensure compliance to calls 	8

Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating. Cease activity when temp exceeds 38 degrees (earlier if group wants to) 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if needed Activity program modified on days of extreme weather 	4
Thunderstorms	Possibility of electrocution from lightning,	24-48	<ul style="list-style-type: none"> Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	12-48	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. Participants with known allergies should monitor their surroundings. Group to have known first aider and be aware of high-risk students that need EpiPen's and have them nearby. 	4
Equipment Risks				
Failure in possum glider apparatus during turn	Fall from height resulting in serious injury/death	16	<ul style="list-style-type: none"> Equipment checked before every session and hardware inspected annually by ARCB to be structurally sound. 	8
Harness failure	Fall injury, cuts, fractures, broken limbs, spinal injury, death	16	<ul style="list-style-type: none"> All Harnesses inspected quarterly and removed from use when expired. 	8
Participant hooked in with harness fitted incorrectly	Fall from height resulting in serious injury/death	16	<ul style="list-style-type: none"> Group harness demonstration to group and leader. Instructor to double check harness before every turn. 	8
Finger getting lodged in holes on belay posts	Cut, bruising, getting stuck	16	<ul style="list-style-type: none"> Instruct no one to touch posts, adult supervision 	4

ACTIVITY: Raft Building

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

B: Log Cabin Camp Staff Led

Site description & Location:

Large dam next to Giant Swing

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Participants swimming ability/fatigue	Drowning	48	<ul style="list-style-type: none"> All participants must always wear a fitted PFD when in the water. Instructor and group leader to ensure they are fitted and fastened before entering the water. 	8
Participant hit by paddle while fellow participant is padding	Cuts, Bruising	12	<ul style="list-style-type: none"> All participants not firing catapults to stand at least 3m to the rear of catapults ensuring not directly behind catapult. Line to be indicated by cones on the ground. 	4
Lifting injury while moving poles/raft	Back injury. Sprain strain.	12	<ul style="list-style-type: none"> Brief correct lifting techniques. Bending knees not using backs to lift. Ensure enough participants to safely lift logs are used. (e.g. Smaller students will require more people to lift than adults. 	4
Fatigue	Dropping pole on foot or someone else during pack up	12	<ul style="list-style-type: none"> Monitor participants during activity. Leaders to ensure participants move poles two people to a pole. Leaders can/should assist participants and give direction during pack up 	4
Participant hit by pole or log during construction	Bruising	12	<ul style="list-style-type: none"> Brief correct handling techniques. One participant to hold each end of poles during transport. 	4

Environmental Risks

Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4

Cold water/ conditions	Hypothermia	8	<ul style="list-style-type: none"> Conduct activity during warmer months, monitor conditions and participants especially with younger groups. Modify or cease activity if needed. 	4
Sticks and rocks underwater	Cuts, Bruising	12	<ul style="list-style-type: none"> All participants to wear enclosed shoes All visible hazards (sticks/rocks) to be removed prior to starting activities 	4
Severe Weather	Possibility of electrocution from lightning,	16	<ul style="list-style-type: none"> The activity cannot be run when there is risk of lightning strike or severe weather warning. Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	4
	Falling trees in the wind landing on participants.	24-48	<ul style="list-style-type: none"> Modify activity in the case of severe weather warning and monitor conditions. Trees in the area checked regularly and weak limbs removed. 	2
Slippery banks.	Trips, cuts, bruising, fractures, hit head – concussion	12	<ul style="list-style-type: none"> Instruct group where to enter the water and instruct group on how to lift raft around the water, monitor group 	4
Ant/ insect bites	Adverse reactions. Discomfort.	8-64	<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. Participants with known allergies should have EpiPen near by. Group should have a known first aider and be aware of high-risk students. 	4
Equipment Risks				
Rope entanglement while rafting across dam	Cuts, drowning,	6-32	<ul style="list-style-type: none"> Instructor to ensure ropes are tied off before the group enters the water. Instructor to monitor group and give assistance where needed. 	4
Broken poles/ paddles.	Cuts, lacerations	8	<ul style="list-style-type: none"> Instructor to check over equipment prior to activity beginning, brief group how to move equipment and monitor its use throughout activity. 	4

ACTIVITY: Scavenger hunt

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above C: Teacher/group leader Led activity

Site description & Location: Camp Grounds

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Fall/trip over branches, other objects around camp	Cuts, bruises	16	<ul style="list-style-type: none"> • Clear instructions about boundaries, walk carefully watching where you go and wear appropriate footwear 	8

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	12-48	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. Participants with known allergies should monitor their surroundings. Group to have known first aider and be aware of high risk students that need EpiPen's and have them nearby. 	4

Equipment Risks

Cut on metal objects found for the scavenger hunt	Cuts	6	<ul style="list-style-type: none"> • Students to place objects in bucket provided 	2
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ACTIVITY: Slack Line

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	C - Safe operating procedures must be read and adhered to by all users of this equipment
Site description & Location:	Slack line pit next to trampolines

People Risks				
Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Falling off slack line onto ground, and grazing skin on mulch.	Cuts, bruises, musculoskeletal, fracture	8	<ul style="list-style-type: none"> • Supervision and possibly a spotter, participants told of the risks if they think they will fall they should step down. Also ensure that mulch is 2cm thick 	4
Falling off when walking across	Cuts, bruises, musculoskeletal, fracture	16	<ul style="list-style-type: none"> • Spotter to assist if needed step down if falling. No running on slackline. 	
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.	16	<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Slackline snapping during use	Cuts, bruises, musculoskeletal, fracture	16	<ul style="list-style-type: none"> • Check the line prior to each use. Take line down when not in use and on days of wet weather. 	4

ACTIVITY: Swimming

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff or Leader with Lifeguard or bronze medallion qualification

Site description & Location:

Large lake/dam next to Giant swing

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Jumping / diving off pier	Musculoskeletal injury, slipping on pier. Spinal injury diving into shallow water	16-48	<ul style="list-style-type: none"> • No running jumps off the pier • Strictly no diving • Active adult supervision by qualified person/s 	8
Splashing fellow camper and missing resulting in blow to participant	Cuts, bruising, musculoskeletal injury. Head wound	12-24	<ul style="list-style-type: none"> • Brief group to not splash if asked not to by others, discourage splashing in proximity. 	4
Sticks, rocks, and reeds in dam	Cuts, bruising,	8	<ul style="list-style-type: none"> • All participants must wear enclosed footwear 	3
Falling off zipline across dam or at launch point	Capsize, cuts, bruising, fracture, spinal injury	12-48	<ul style="list-style-type: none"> • Instructor and leader to facilitate zipline and guide participants on safe use 	3

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	
Cold water/ conditions	Hypothermia	8	<ul style="list-style-type: none"> • Conduct activity during warmer months, monitor conditions and participants especially with younger groups. Modify or cease activity if needed. 	4
Poor visibility through murky water	Drowning	48	<ul style="list-style-type: none"> • All participants MUST wear fitted PFD 	4

Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Zipline cable across dam failure	Cable hitting participant, cuts, bruises head wound	16	<ul style="list-style-type: none"> Hardware equipment audited annually by outside provider. Any wear reported and checked 	2
PFD coming loose, strap breaking while weak-non swimmer is swimming	Drowning,	16-32	<ul style="list-style-type: none"> Ensure equipment is checked quarterly and prior to each session. Ensure that each PFD is fitted to the participant correctly prior to entering canoe 	2

ACTIVITY: In Ground Trampolines

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above	B - In house training at Log Cabin Camp required before using this equipment
Site description & Location:	Trampolines on grounds

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Bouncing off trampolines onto concrete	Cuts, graze, bruising, musculoskeletal injury	16	<ul style="list-style-type: none"> Strictly adult supervision. Controlled bouncing, participants told of the risks. Step off mat. 	8
Jumping into other people on or near trampoline	Bruising, musculoskeletal injury, head/spinal injury	16	<ul style="list-style-type: none"> One at a time on trampoline. Waiting participants not to be standing on black mat or near edge of trampoline. 	8
Falling off	Bruising, musculoskeletal injury, head/spinal injury	16	<ul style="list-style-type: none"> If participant has not done any flips before it is not advised. Boundaries at teacher's discretion. Ensure jumping in the middle of the mat near the painted smiley face. 	8
Landing awkwardly	Bruising, musculoskeletal injury, head/spinal injury	16	<ul style="list-style-type: none"> Participants to jump within their capabilities. Adult supervision to monitor participants. 	8

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

Falling between mat and springs if mat is broken	Cuts, graze, bruising, musculoskeletal injury	16	<ul style="list-style-type: none"> Ensure mats are checked regularly and recent notifications of damaged are managed promptly 	4
Blisters from jumping rough surface, falling on rubber	Blistering, cuts	16	<ul style="list-style-type: none"> Do not use when wet, wear socks, NO SHOES! 	8

ACTIVITY: Yabbying

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

C - Safe operating procedures must be read and adhered to by all users of this equipment

Site description & Location:

Small dam beside bonfire pile

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Falling, slipping over on wet muddy ground	Cuts, grazes, bruises	12	Group to be careful around water and watch where they are walking	4
Entanglement in rope when casting out	Cuts, rope burn	6	Group briefed on how to cast out ensuring no rope around legs or arms	2
Murky body of water, Poor visibility under water	Falling into water possible drowning	32-48	<ul style="list-style-type: none"> • Ensure active supervision by group leader around waters edge. Stand 1 m back from bank when casting out 	8
Yabby	Pinched, cut by Yabby	6	Instruct how to handle yabbies'	3

Environmental Risks

Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> • Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> • Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> • Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> • Activity program will be modified on days of severe weather • Trees onsite checked regularly for weak limbs and removed if needed 	
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> • Wear appropriate footwear and watch where walking, advise to slow down and walk. 	
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> • Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4

Equipment Risks

Knife/s	Puncture wounds	12	<ul style="list-style-type: none"> • Group supervised by teacher/ leader, Adult to cut up the bait 	4
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ACTIVITY: Dual Zipline

ASSESSMENT AND MANAGEMENT STRATEGY

User Guide:

- A - Must be operated by Log Cabin Camp qualified staff
- B - In house training at Log Cabin Camp required before using this equipment
- C - Safe operating procedures must be read and adhered to by all users of this equipment
- D - Does not apply

Activity Type: See guide above

A - Must be operated by Log Cabin Camp qualified staff

Site description & Location:

Zipline behind commando course and basketball course

People Risks

Recognized Hazard/ Danger	Possible outcome	Initial Matrix Level	Control Strategies (To Reduce or Eliminate Risk)	Revised Matrix Level
Slipping over on uneven ground/ zippy	Cuts, bruises	16	<ul style="list-style-type: none"> • Clear instructions about boundaries, walk carefully watching where you go and wear appropriate footwear • Ensure zippy is over shoulders and not down near legs 	8
Instructor dropping zippy on participants head	Bumps, cut or bruise to head or shoulder	12	<ul style="list-style-type: none"> • Ensure participants are wearing helmets. Instructor to use 2 hands when hooking Zippy on cable 	2
Fingers getting stuck in between cable and Zippy	Cuts, amputation of finger, entrapments of fingers	12-24	<ul style="list-style-type: none"> • Participants briefed to always hold lanyard and never touch the cable. Ensure participants hands are on the lanyard as they get ready/as they leave the platform. 	4
Landing awkwardly in the landing zone	Cuts, grazes, musculoskeletal injury,	12	<ul style="list-style-type: none"> • Brief participants on how to land and ensure that the cable is at a appropriate height for safe landing. (Checked annually by ARCB) 	3
Participant walking out the gate before being clipped in.	Falling 5m, bruising, broken limbs, spinal injury, death	16-32	<ul style="list-style-type: none"> • Ensure that the gate is locked after every session and that no participants ascend the stairs until an instructor is there to man the launching station. Brief the group that they do not touch the gate. 	12
Participants swinging zippy around hitting someone with the Zippy	Cuts, bruises	6	<ul style="list-style-type: none"> • Group leader and instructor to brief group on where Zippy's need to be and monitor the group and their behaviour. 	4
Participant under the cable line and or in landing zone	Collision with participant under the cable line and zipline rider Cuts, bruises, head injury	24	<ul style="list-style-type: none"> • Ensure bystanders are outside the boundary ropes and off the landing zone unless assisting dismount when the rider has stopped 	4
Collision with previous rider	Collision with participant on the cable line and zipline rider Cuts, bruises, head injury	24	<ul style="list-style-type: none"> • Instructor to ensure that the line is clear before sending off next riders 	4

Rider not clipped in correctly	Falling 5m, bruising, broken limbs, spinal injury, death	24-48	<ul style="list-style-type: none"> Ensure that carabiners are secured and double checked by instructor in the correct procedures for every participant on every go. Brief younger groups that they are not to touch Zippy clips. 	12
Environmental Risks				
Exposure to elements Sun/ Heat	Sunburn,	12	<ul style="list-style-type: none"> Instructors to ensure all participants wear hats and appropriate clothing and footwear 	4
	Heat stroke	8	<ul style="list-style-type: none"> Seat participants in shade on hot/ sunny days while not participating 	4
	Dehydration	8	<ul style="list-style-type: none"> Ensure participants are encouraged to drink water during the activity. 	4
Severe Weather Possibility of falling trees	Entrapment, crush injury	24	<ul style="list-style-type: none"> Activity program will be modified on days of severe weather Trees onsite checked regularly for weak limbs and removed if needed 	6
Thunderstorms	Possibility of electrocution from lightning,	24-48	<ul style="list-style-type: none"> Use the Flash to bang ratio of 30 secs from last clash of thunder as a guide. Call off activity if less than 30 secs between clashes of thunder 	8
Participants slipping over in wet weather	Cuts, bruises, bump to head, concussion	12-16	<ul style="list-style-type: none"> Wear appropriate footwear and watch where walking, advise to slow down and walk. 	4
Ant/ insect bites	Adverse reactions. Discomfort.		<ul style="list-style-type: none"> Instructors to survey areas for potential hazard and to locate group away from hazards e.g. ant nests. 	4
Equipment Risks				
Cable failure	Participant falling 5m, bruising, broken limbs, spinal injury, death	16-32	<ul style="list-style-type: none"> Cable and structure checked annually by outside provider. 	8
Lanyard and Zippy malfunction/ failure	Participant falling 5m, bruising, broken limbs, spinal injury, death	16-32	<ul style="list-style-type: none"> Quarterly checks by inhouse staff as well as checking equipment before each session for any faults. Equipment checked annually by outside provider. 	2