

Activity Description & Location
Bikes – Mountain & BMX –Camp Wilkin

USE RATING: B



- Use:
- A Must be operated by Baptist Camping Victoria qualified staff
 - B In house training at Baptist Camping Victoria 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

Risk	Risk Factor	Likelihood	Consequences	Initial Level of Risk	Description of risk	Risk management strategy	Revised Level of Risk
Falling off bike	Foot slipping off pedal	Likely	Minor	LOW	1.Participants may have their feet slip off pedals	1.Ensure participants are wearing appropriate footwear 2.Ensure pedals of bike are not wet to prevent slipping	LOW
Falling off bike	Crashing into others or stationary objects	Likely	Moderate	MEDIUM	1.Participants may crash into one another or stationary objects such as trees, bushes, fences, cars	1.Activity leader to teach scanning technique and ensure participants are looking forward for objects, not down 2.Activity leader to ensure 2m spacing between participants to prevent crashes into one another when stopping 3.Using <i>stop</i> call when group is stopping 4.Activity leader should check route prior to taking group out to ensure no hazards present 5.Riders should be in single file at all times	LOW
Falling off bike	Speed	Likely	Moderate	MEDIUM	1.Participants may go too fast and lose control of their bike	1.Activity leader should maintain appropriate speed for the group based on assessment of skills	LOW
Falling off bike	Low skill level of path riding	Possible	Moderate	MEDIUM	1.Low skill levels and riding off the path can lead to injury	1.Activity leader should assess skill level prior to going offsite 2.Planned bike ride should be altered to suit skill level of group 3.Participants should always stay on a bike path during the entire ride to minimise the risk of falling off	LOW
Falling off bike	Loose clothing	Possible	Minor	LOW	1.Loose clothing getting caught around pedal causing fall	1.Participants should not be wearing loose pants around the ankle that may get caught in the chain causing gears to jam up and lose control 2.Activity leader should ensure participants do not wrap clothing around handlebars or anywhere on the bike that may get caught in the chain	LOW
Water	Puddles, river	Rare	Catastrophic	LOW	1.Participants may fall off riding through puddles or around the river 2.Participants may drown if they fall in the river 3.Not being able to see the depth of puddles or submerged objects that may cause injury	1.Activity leader should assess groups skills prior to riding on boardwalks or around the river 2.Do not ride around river on board walks if group skills are low 3.Activity leader should instruct participants to walk around areas of water if they do not want to ride 4.Do not ride through deep puddles that you cannot see the bottom of due to risk of injury	LOW
Participants getting lost	Participants may get lost if separated from the group	Unlikely	Major	MEDIUM	1.Participants may become lost if separated from the group whilst offsite	1.Ensure 1:10 ratio at all times when riding 2.Activity leader must be able to contact the back of the group at all times through phone or radio	LOW

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						3.When crossing major intersections care should be taken to ensure group is not too spaced out 4.A count of all participants should be conducted prior to conducting the bike ride, during the ride, and upon return to camp	
Animals	Stings by ants, snakes, spiders, bees	Possible	Minor	LOW	1.Participants may be bitten by animals	1.Reduction by instruction 2.Staff must have first aid kit with them at activity 3.Reduce risk by filling in ant holes 4.Reduce leaf litter and ground coverage that may attract snakes	LOW
Exposure to elements	Exposure to heat, rain, cold, storms	Possible	Moderate	MEDIUM	1.Participants may suffer heatstroke or sunstroke in extreme heat, especially children or elderly 2.Risk of electrocution in storms 3.Risk of hypothermia in cold conditions 4.Risk of slipping in wet conditions	1.Wear sun protection in hot weather 2.Do not run activity in temperatures above 32°C 3.Do not conduct activity in storms to minimise risk of electrocution 4.Participants should wear clothing appropriate to conditions 5.Do not conduct activity if deemed unsafe due to weather conditions	LOW
Helmet	Cracked helmet or poorly fitting helmet	Rare	Critical	LOW	1.Participants may damage their heads if they fall off and the helmet is already cracked 2.Incorrectly fitting helmets can mean participants struggle to see 3.Incorrectly fitting helmets will not protect head in a crash	1.Activity leader must inspect all helmets before handing them out to participants 2.All helmets should be replaced as per recommendations 3.All helmets must be of Australian industry standards 4.Activity leader should instruct participants on how to fit helmets correctly during brief, then check all participants helmets prior to commencing bike ride	LOW
Bike braking	Mechanical elements of bike braking or malfunctioning	Possible	Moderate	MEDIUM	1.Brakes may malfunction on bike causing accident 2.Gears may not work on mountain bike causing accident 3.Chain may fall off causing accident	1.Regular maintenance should be conducted on bikes to prevent damage during rides 2.All damaged bikes or bikes showing any wear should be taken out of use until fixed 3.Bikes should be replaced every 4 years 4.Bikes should be oiled regularly to prevent rust build up	LOW
Terrain	Loose gravel, roads, paths, bridges, downhill	Possible	Moderate	MEDIUM	1.Participants may lose control on loose gravel paths 2.Participants may fall off due to terrain change 3.Bald tyres on bikes may cause rider to slip on terrain 4.Bridges may be slippery when wet causing accidents 5.Downhill terrain may cause accidents	1.Activity leader should maintain appropriate speed at front of group for rider with lowest skill level whilst on loose gravel paths 2.Participants should ride to their skill level and be given option to get off and walk in terrain changes 3.Bikes to be regularly maintained and parts replaced as needed (such as bald tyres) 4.Do not ride on boardwalks or bridges in wet conditions if group skills level is low 5.Do not ride on steep downhills if group levels are low 6.All downhill rides should be undertaken as a opt-in option and activity leader must safely instruct group on correct downhill	LOW

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						positioning of body	
Traffic	Crossing roads in town participants may come into contact with traffic	Unlikely	Critical	MEDIUM	1.Participants may come into contact with both moving and stationary cars or bikes whilst offsite	1.Activity leader should ensure participants are aware of road hazards prior to leaving campsite 2.Appropriate supervision by leaders should be maintained at all times 3.Where possible, plan the ride to be on footpaths or on nature strip to limit walking on the road 4.Leaders should have Hi-Vis on to ensure traffic can see the group	LOW

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