



RISK ASSESSMENT

Activity Location





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HAZARD AND RISK IDENTIFICATION

ACTIVITY: CYCLING **LOCATION:** BETTESHANGER PARKS

Persons at Risk = A: Employee B: Young Person/Trainee C: New/Expectant Mother D: Contractors E: Member of the Public F: Others in the Vicinity

SIGNIFICANT HAZARDS IDENTIFIED	PERSONS AT RISK	RISK RATING			CONTROL MEASURES	DATE ACTIONED and SIGNATURE
		Severity	Frequency	Score		
<p>Collisions with other Cyclist's, Members of the Public and Animals Head injury, General injury to body</p>	A – F	3	3	9	<p>Staff to be vigilant in making sure that the public go the correct way around the trails & Tarmac Track.</p> <p>The trails are all way marked, signed or painted to state the direction/route that cyclists must follow, the ability/experience needed to undertake them as well as "No Entry" signs.</p> <p>A dedicated fast lane on the tar mac track for fast cyclists to 'ONLY' use (road bikes).</p> <p>If public or cyclist are seen going around the wrong way on the tarmac track, in the fast lane, on the MTB trails, staff will inform them to abide by direction of the route and park rules.</p> <p>Signage to advise the public to continuously wear their helmets while cycling in the park. Staff to advise public to wear helmets if seen without one.</p> <p>Signage to inform public to dismount bikes while traveling through the play park to avoid collisions. Staff must inform/enforce that the public must dismount from their bike and walk through the playpark.</p> <p>Signage to inform public to keep dogs on leads while in</p>	19/06/2020 Kieron Driver Lucinda Smith

					the park. Staff to enforce dogs are kept on leads if seen off lead to avoid potential collision with cyclist.	
<p>Falling off bike Slips and falls, tree roots, uneven paths or slippery mud and puddles, flooding. General injury</p>	A – F	2	3	6	<p>Signs located on routes to indicate terrain difficulty and trail warnings. Signs indicate experience needed for the safe use of trails.</p> <p>MTB trails are colour coded and marked way marked, Blue being moderate ability, Red being difficult.</p>	<p>19/06/2020 Kieron Driver Lucinda Smith</p>
<p>Mechanical failure / Inadequate or Inappropriate Equipment Minor bruises and cuts & General injury</p>	A – F	2	2	4	<p>Hire bikes to be visually checked over, brakes and wheels manually checked before hiring to customer.</p> <p>Regular mechanical checks on all hire bikes to be carried out by a Betteshanger member of staff.</p> <p>First aid kits available at park office and bike hire.</p> <p>Emergency contact number located around the park and on the back of trail maps. First Aider on site to deal with first aid emergencies.</p>	<p>19/06/2020 Kieron Driver Lucinda Smith</p>
<p>Inexperience / lack of competence - loss of control General injury</p>	A – F	2	2	4	<p>Sign posted trails indicating experience level required and other hazards, riders to wear a helmet at all times when operating bike.</p> <p>Riders must dismount bike when traveling through steep hill in the play park.</p> <p>Park map available detailing cycling rules and difficulty of trails.</p>	<p>19/06/2020 Kieron Driver Lucinda Smith</p>

SIGNIFICANT HAZARDS IDENTIFIED	PERSONS AT RISK	RISK RATING			CONTROL MEASURES	DATE ACTIONED and SIGNATURE
		Hazard	Risk	Risk Level		
<p>Participants riding into bushes/trees <i>Minor bruises and cuts</i></p>	A – F	2	3	6	<p>Bushes/trees trimmed back when foliage/branches get too long i.e. overhang on the trail or impaired visibility.</p> <p>Helmets to be worn by all cyclists at the park, signage around park to inform public.</p>	19/06/2020 Kieron Driver Lucinda Smith
<p>Collisions with vehicles General injury and death</p>	A – F	1	5	5	<p>All staff briefed to be vigilant while driving in the park, 10mph speed limit with the hazards on during park opening times.</p> <p>Cars in the park have prior permission to drive onsite and are made aware of above rules.</p>	19/06/2020 Kieron Driver Lucinda Smith
<p>Group or individual becomes lost or separated from their group Distress, Abduction</p>	A, B, E	1	5	5	<p>Emergency number located at different sites around the park, this number can be called if a person is lost. Staff to carry Radios in order to stay in contact with each other on site, and to be used in the case of a missing person.</p> <p>In the case of a lost child staff are follow lost child procedure if a participant is lost or separated from the group i.e. the participants stay where they are whilst the instructor goes back to look for them so that they know what point to get Instructor(s) to consider wearing high vis for larger group sizes.</p>	19/06/2020 Kieron Driver Lucinda Smith
<p>Pedestrians walking on track Collisions</p>	A – F	4	3	12	<p>Clearly signed one way system - Signage painted on track to increase awareness.</p> <p>Clearly signed cycling priority - Fast lane for</p>	19/06/2020 Kieron Driver Lucinda Smith

				<p>experienced cyclists.</p> <p>Clearly signed 'No Pedestrians' on track</p> <p>Ongoing monitoring of any accidents occurring to ensure that actions taken are adequate.</p> <p>Map explained to public to make them aware of park rules</p>	
Falling into lake	A – F			<p>Routes well away from water's edge</p> <p>Clearly signed deep lake</p> <p>Life ropes present in case of emergency</p> <p>Emergency phone number present in case of emergency</p>	<p>19/06/2020</p> <p>Kieron Driver</p> <p>Lucinda Smith</p>

Risk Rating		
Hazard (Severity)	Value	Risk (Likelihood)
Negligible	1	Unlikely
Slight	2	Possible
Moderate	3	Quite Possible
Severe	4	Likely
Very Severe	5	Very Likely

Hazard Value x Risk Value = Risk Level

Ranking of Risk (Risk Level)	
1 – 4	Low Risk
5 – 15	Medium Risk
16 - 25	High Risk

Low Risk – risk can be acceptable.

Medium Risk – acceptable with adequate control measures in place.

High Risk – action must be prioritised and timetabled to reduce risk to an acceptable level.

