Risk Assessment Kayaking and Canoeing Inland Sheltered / Very sheltered water (Mooragh Park Lake)

Hazard	Who might be harmed	Severity	Control measures	Likelihood with current control	Further action
Water environment	All participants	Н	All staff hold appropriate BCU qualifications and operate to BCU guidelines.	4	
Drowning	Students/Participants	Н	Wearing correctly fitting buoyancy aids. To be worn when on the water. Staff to be trained in this. Large range of staff available	4	
Being stuck in kayak during capsize	All participants	Н	New kayaks have large keyhole style cockpits. Capsize drill to be clearly explained to all participants prior to session taking place. No spray decks to be worn for complete beginners though these may be introduced during first session when confidence has be gained. All staff to be appropriately trained. Assistants to hold FSRT or CST.	4	
Head injury Hit in head by paddles	All participants	M	Helmets to be worn at the discretion of the activity instructor. Students to be taught to carry paddles vertically and must be fully supervised throughout the activity. Damaged paddle blades (sharp edges) must be destroyed.	3	
Upper body injury caused by being rammed by other kayaks	All participants	M	Buoyancy aids to be worn to give upper body protection	3	
Being hit by kayaks being carried	Students and members of the public	M	The practice of one person carrying a kayak to be banned.	3	
Lifting kayaks	All participants	M	The practice of one person carrying a kayak to be banned. Small children should carry kayaks or canoes up to 4 persons per boat Warm up before moving any kit	3	Trolley?
Injury caused by shallow water	All participants	M	Suitable footwear to be worn at all times when on or near the water to prevent cut feet. Safety briefing to include the dangers of diving, jumping into shallow water. If group cannot appreciate the potential dangers then the session must be abandoned.		

Unsupervised access to equipment	People stealing boats	M	Put boats away in storage area or on trailer or on lake when not i use	M3	Look at better security
Water borne infections/diseases	All participants	M	All participants to be advised to wash after session Ensure all cuts/open wounds are covered	3	Awareness notice
Being run over in the car park	All park users	M	Restricted access to car park Instructors to assist delivery drivers when reversing into car park if groups of children are present.		

The above operating procedures where constructed with the help of Mike Read Level of severity with current control measures

H = High severity Risk of death

M = Medium severity Risk of major injury (e.g. reportable under RIDDOR)

L = Low severity Risk of minor injury (e.g. not reportable under RIDDOR)

Likelihood with current control measures

1 = Extremely likely

2 = Likely

3 = Unlikely

4 = Remote possibility

e.g. Risk factor H1 = extremely high risk of death, Risk factor L4 = remote possibility of minor injury.

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