



# **SAFETY RISK ASSESSMENT**

## **CABLE KNEEBOARDING & WAKEBOARDING**

Assessment Undertaken 1 May 2009

Re-assessment Due 1 May 2010

Signed 

Name Kate Macdonald

<b>HAZARD</b>	<b>RISK</b>	<b>AREA</b>	<b>EXISTING CONTROLS</b>	<b>FURTHER CONTROLS / PREVENTION MEASURES</b>
Hit by other users	Medium	Lake	<p>Operating staff are required to check water in front of dock and scan lake before sending each person out.</p> <p>A safety video and briefing is given to all users to make them aware of risks and lessen chances of bruising and injury.</p> <p>All users are required to wear helmets and lifejackets which both offer some protection if hit by another user.</p>	
Bruising on body	Low	Lake	<p>Wetsuits are provided, and lifejackets &amp; helmets are mandatory. These all provide good protection from bruising to the body.</p> <p>Staff are on hand to assist users getting away from the dock.</p> <p>A safety video and briefing is given to all users to make them aware of risks and lessen chances of bruising and injury.</p>	-
Muscle strain	Medium	Lake	<p>Muscle strain affects some users more than others, but the safety video and briefing are designed to lessen the risk of this occurring.</p>	<p>Advise people to stretch before taking to water – especially if they are unfit or have suffered from muscle strain previously.</p>
Cuts to body	Low	Lake and surrounding area	<p>The safety video and briefing are designed to make users aware of what is going on around them on the water and is aimed at lessening the risk of users receiving cuts to the body, either from equipment, or other users.</p>	<p>Add more exit steps from lake or put in a permanent pathway around lakes.</p> <p>Make all users where some kind of foot protection (would only work for kneeboarders).</p>

			<p>Sharp rocks or other objects may be present on the bottom of the lake which is why there are safe exit steps (marked by red &amp; white striped poles) located around the perimeter so that users can safely exit the water and reduce the risk of cuts to the body.</p> <p>All equipment is regularly checked for sharp protrusions or any other damage that may cause harm to users.</p>	Maintain regular checks on equipment.
Falling off equipment	Medium	Lake	<p>The safety video and briefing are designed to ensure users know how to fall off the equipment safely.</p> <p>The mandatory lifejackets and helmets are also used to reduce the risk of injury occurring after someone has fallen off equipment.</p>	-
Hit by handles	Medium	Lake	<p>The safety video and briefing instruct users how to avoid being hit by handles.</p> <p>The mandatory use of helmets is also aimed at reducing the risk of injury if hit by handles.</p>	-
Crashing into other users	Medium	Lake	<p>The safety video and briefing instruct users how to avoid crashing into other users.</p> <p>Helmets are also used to lessen risk of injury if users crash into each other.</p>	-
Crashing into bank	Medium	Lake	The safety video and briefing instructs	-

			<p>users how to avoid crashing into the bank.</p> <p>Helmets are also used to lessen risk of injury if users crash into the bank.</p>	
Crashing into obstacles (jumps/sliders) on lake	Medium	Lake	<p>Kneeboarders and inexperienced wakeboarders are advised not to go over the obstacles.</p> <p>The safety video and briefing instructs users how to avoid crashing into any obstacles.</p> <p>All obstacles are checked regularly and moved into safe positions out of the way of kneeboarders or beginner wakeboarders/skiers.</p> <p>Helmets are also used to lessen risk of injury if users crash into any obstacles.</p>	Ensure all obstacles are at a safe distance from where kneeboarders will be going.
Disease	Low	Lake	<p>No open wounds are allowed on the water.</p> <p>Water quality is tested regularly by BAA (British Airport Authority).</p>	Continue to monitor water quality with BAA.
Drowning	Medium	Lake	<p>All users are instructed by way of our Terms &amp; Conditions of use and by signs in the cable building that they must be confident swimmers before being allowed on the cable.</p> <p>All riders must wear a life jacket to reduce the risk of drowning. If the user wears a wetsuit this will also aid in their buoyancy.</p>	Require all users to pass a swimming test.

			<p>Safety boats are located at each cable lake to assist in the rescue of people at risk of drowning.</p> <p>All Cable Operators are first aid trained (as are almost all other Princes Club staff).</p> <p>All group participants (schools, youth groups etc.) are required to be at least 10 years of age and have at least 2 supervisors per 10 children, and 1 for every 10 thereafter, ensuring adequate supervision at all times.</p>	
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