

Activity Risk Assessment: - Raft Building

Carlton Lodge recognises that using a suitably trained / qualified instructor will vastly reduce the inherent risks of the activity. Therefore all Carlton Lodge Activities will be led by suitably trained / qualified instructors.

No	Hazard	Who it effects	Unmanaged risks	Control Measures	Managed Risk
1	Drowning	Instructors & Group	High	Instructor training and experience. Assessment of groups' abilities. All participants on or in near the water should wear correctly fitted and checked buoyancy aids. Staff using canoe as a safety/rescue boat. Ensure raft is secure and stable before allowing it to enter the water. Tailor length of raft trip to the condition of the raft. Throw line available for use from the canoe. Avoid students wearing heavy clothing/footwear. Instructor knowledge of weak/non-swimmers. Control of groups' actions whilst on the raft.	Low
2	Cuts & Bruises	Instructors & Group	Medium	Inspection of equipment and construction of raft to ensure no gaps/looses planks for limbs to become trapped. Footwear to be worn at all times (on & off the water) Wearing correct fitting helmets. Discourage 'messaging around' on the raft and jetty area during launch and recovery.	Low
3	Infection	Instructors & Group	low	Cover all cuts/new piercing etc. Advise all students to shower after finishing water activities.	Low
4	Entrapment	Instructors & Group	High	Brief group to keep limbs away from tied and tensioned ropes. Tie away loose ends. Instructors to ensure that they are sufficiently close to perform a rescue if needed.	Low
5	Hyper/Hypo and Exposure	Instructors & Group	Medium	Instructors should ensure that the group is appropriately clothed for the weather. (e.g. Waterproofs, hat, gloves, warm clothes, sun-lotion etc.) Instructors should ensure that group is appropriately hydrated and monitor the state of all individuals within the group. Instructors should be prepared to stop or have a break during the session.	Low

Activity Risk Assessment: - Raft Building

Carlton Lodge recognises that using a suitably trained / qualified instructor will vastly reduce the inherent risks of the activity. Therefore all Carlton Lodge Activities will be led by suitably trained / qualified instructors.

No	Hazard	Who it effects	Unmanaged risks	Control Measures	Managed Risk
6	Other activities	Instructors & Group	Medium	Keep raft away from other activities taking place. Unless interaction between groups is appropriate.	Low
7	Bank side obstacles and branches.	Instructors & Group	Medium	Brief group to stay away from obstacles. Maintain bank and manage vegetation growth.	Low
8	Difference in water depths	Instructors & Group	Medium	Instructor to have a basic knowledge of lake depths. Use appropriate part of lake for different skills and games. Brief group on water depths and what to do if they fall in.	Low
9	Struck by paddle	Instructors & Group	Medium	Instruct group of the correct method of holding the paddle, ensure hand is over T-grip. Good supervision throughout.	Low
10	Flipping raft	Group	Low	Ensure weight of group is evenly distributed over the raft.	Low
11	Raft breaking/ falling apart	Group	Medium	Ensure raft is built with the aims and objectives of the session in mind Ensure appropriate safety measures are in place at all times.	Low
12	Injury caused by careless handling of raft components.	Group & instructor	Medium	Good brief from the instructor at beginning of the session. Instructor to vigilant through out the session. Instructor to adopt correct manual handling procedures.	Low
13	Falling off the jetty and tripping on land.	Group	Medium	Brief group on techniques for getting on and off the raft and safe manual handling of the raft on uneven ground including the jetty. Make group aware of tree roots as a tripping hazard.	Low