

**Activity Risk Assessment**

**Activity Reference Number: MRR 2016**

**Activity:** Moriston River Race **Date:** 20 / 3 / 2016 **Author:** James Fleming

Hazard	Risk	Persons affected	Control Measures	S O H	P O H	Residual Risk		
						High	Med	Low
Water	Drowning	Competitors / Marshals / Spectators	<p>Buoyancy aids must be worn when competing or whilst carrying out safety marshalling duties. Top drop river left and middle drop, as defined in the rules, will be manned by marshals and have equipment to effect a water rescue. Marshals, marshalling rapids, have been trained in rescue methods.</p> <p>Competitors will have been vetted for capability and ability to paddle such difficult water.</p> <p>Should spectators fall in the water the safety teams will be directed, via radio, to effect rescue.</p>	5	2		10	
Water	Hypothermia	Competitors / Marshals	<p>At the time of year the water will be warm enough not to affect persons immediately to hypothermia. Paddlers and marshals must have sufficient personal clothing on. First aiders on call to render first aid, if needed.</p>	3	2			6
Water / rocks	Damage to kit; kayaks, paddles	Competitors	<p>Those competitors have been vetted to ensure they have the appropriate skills to paddle such a river.</p>	3	2			6

Rocks (Slip, trip or falling)	Head Injuries	Competitors	Competitors must wear helmets.	4	1			4
Rocks	Cuts	Competitors / Marshals	Suitable footwear must be worn. Time is to be taken whilst walking and always maintain three points of contact, where possible.	3	1			3
Rocks	Damaged personal kit; breaks or holes	Competitors.	Competitors must ensure they have appropriate equipment to withstand the impact and abrasion.	3	2			6
Falling	Damaged personal kit; breaks or holes	Competitors / Marshals.	Competitors and marshals must wear robust footwear with adequate grip.	3	2			6
Traffic / Cars	Struck by a car	All	Competitors and marshals will park their cars at the Gun Club and will be shuttled from the car park to the river. Cones and tape will be used at the end to guide pedestrians on to the soft grass verge.	4	2		8	
Entrapment	Drowning	Competitors.	Competitors will be vetted. Safety marshals on site to effect rescues.	5	2		10	

5 = FATALITY

*Obvious*

4 = MAJOR

*Broken bone, In-Patient, Disease*

3 = MINOR

*Laceration, First aid*

2 = NEGLIGABLE

*Scratch, bruise etc*

1 = NONE

S E V E R E H A R M I T Y	5	10	15	20	25
	4	8	12	16	20
	3	6	9	12	15
	2	4	6	8	10
	1	2	3	4	5

### PROBABILITY OF HARM

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1 = IMPROBABLE

*Virtually zero Likelihood*

2 = REMOTE

*Unlikly, though conceivable*

3 = POSSIBLE

*Could occur sometime*

4 = PROBABLE

*Will occur several times*

5 = CERTAINTY

*Will happen*