

Risk Assessment – Water Wheels

Creator/Reviewer of Risk Assessment	Name Daniel Scholes Signature 
Next Review Date	September 2026

Severity	Likelihood	Risk Rating* (S x L)
1 No or Little Harm	1 Unlikely	1-5 Low
2 Minor/First Aid	2 Possible	6-10 Medium
3 Medical Attention	3 Probable	10+ High
4 Hospitalisation	4 Likely	
5 Death/Irreparable Injury	5 Certain	

Science Oxford Risk Assessment

Hazard	Risk	Control Measures	Severity	Likelihood	Risk Rating*
Use of water	All Slips, trips and falls	<ul style="list-style-type: none"> Advice given to minimise spills Towels available to mop up large spills 	3	1	3
Use of equipment	Participants Finger trap risk	<ul style="list-style-type: none"> Thin thread used that can be easily unwound Equipment use demonstrated 	2	1	2
	Participants Weights dropped on feet	<ul style="list-style-type: none"> Weights generally given out after successful initial experiments 	2	1	2

Please use this risk assessment in conjunction with your own prior assessments and dynamic management of risk.

