

# Risk Assessment Document



Location:	BENNETT'S SPLASH, Bennett Memorial Rec Ground	Assessment No:	
Risk Assessor (Name):	James Slack & Lauren Swinnerton	Service Delivery Unit:	Grounds and Environmental Services
Entered on central database by:	N/A	Date:	May 2024
Work Activity for assessment:	Bennett's Splash Risk Assessment		
Notes/additional information:	.		
Review Date:	April 2025	By:	Splash Manager

**RISK ASSESSMENT GUIDE:** The assessment of risk is based on the probability of an event occurring that constitutes a risk to an individual, the environment or the Council.

**THE RISK EXPOSURE IS BASED UPON TWO FACTORS – SEVERITY (sev) AND LIKELIHOOD (like).**

<b>SEVERITY (sev)</b>	<b>=</b>	<b>WORST CREDIBLE OUTCOME FROM THE HAZARD</b>	<b>=</b>	
<b>Major Severity</b>	=	Death	=	<b>5</b>
<b>High severity</b>	=	Severe permanent injury	=	<b>4</b>
<b>Medium severity</b>	=	Permanent injury	=	<b>3</b>
<b>Moderate severity</b>	=	Temporary injury	=	<b>2</b>
<b>Low severity</b>	=	Minor injury	=	<b>1</b>

<b>LIKELIHOOD (like)</b>	<b>=</b>	<b>OF AN ACCIDENT/INCIDENT OCCURRING</b>	<b>=</b>	
<b>High</b>	=	Almost Certain	=	<b>5</b>
<b>High /medium</b>	=	Very likely	=	<b>4</b>
<b>Medium</b>	=	Likely	=	<b>3</b>
<b>Low</b>	=	Possible	=	<b>2</b>
<b>Very low</b>	=	Unlikely	=	<b>1</b>

**RISK SCORE**

The risk score is **SEVERITY x LIKELIHOOD**

E.g. a possible regular occurrence of permanent injury would be **high/medium severity** i.e. **4 x 3 = 12**

A high risk score will fall between **12 and 25** inclusive. Enter as **H**  
 A medium risk score will fall between **6 and 10** inclusive. Enter as **M**  
 A low risk score will fall between **1 and 5** inclusive. Enter as **L**

**SEVERITY**

5	L	M	H	H	H
4	L	M	H	H	H
3	L	M	M	H	H
2	L	L	M	M	M
1	L	L	L	L	L
	1	2	3	4	5

frequency x

**LIKELIHOOD**

Work Activity / Work Area	Significant Hazards (what has the potential to cause harm)	Risk (adverse effects)	Persons at Risk	Base Risk Assessment (no controls in place)				Existing Control Measures (what is already in place)	Remaining Risks (existing controls in place)				Required Action & Target Date (Further control to be introduced by whom/by when)
				severity (sev)	likelihood (like)	score (sev x like)	H M L		severity (sev)	likelihood (like)	score (sev x like)	H M L	
Splash Pad	Damage to splash pad surface via vandalism	Slips, trips falls, cuts	Public	2	3	6	M	Staff to visually inspect the site daily. Remove any foreign objects. Make pad safe Any major defects close splash park until repaired. – records kept in Plant-Room.	2	1	2	L	Every Monday inspection by manager  Any concerns reported to the Line Manager
	Defective/Vandalised play equipment, gates and fence.	Slips, trips falls, cuts	Public	3	2	6	M	Staff to inspect the site, fence and gates DAILY – records kept, defective equipment removed from use, any concerns to be reported to Line Manager or Town Clerk.  Grounds staff to carry out a MONTHLY recorded inspection - records kept also to include any defects found	3	1	3	L	Facility to be put out of service if necessary.  THIS MUST BE REPORTED TO GROVE HOUSE

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								that require attention. Record of remedial work carried out or to whom reported.					
	Contamination via diarrhoea, urine, vomiting, dirt	Water related illness such as Cryptosporidium	Public	3	4	12	H	<p>Water chemically dosed via self regulating machine (Granudos). Dosing via PWTAG guidelines.</p> <p>Manual water tests undertaken to cross check granudos machine every 2 hours. Recorded in daily maintenance book.</p> <p>Filtration system to recirculate clean water. Medium filtration rate.</p> <p>Back wash every night to clean water in filtration tank. Recorded in daily maintenance book</p> <p>Maintain safe use numbers. System designed for 120 people, set limit at 100</p> <p>Follow faecal contamination procedures</p>	3	3	9	M	

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								Promote safe water practices					
	Dog Fouling	Infection/ill health	Public	2	2	4	L	<p>No dogs allowed in the splash area.</p> <p>Signage warning users</p> <p>Staff to visually inspect site daily. Log in daily check sheet.</p> <p>Immediately close the splash park if any found and follow faecal contamination procedures. Only open when safe water levels are met</p>	2	1	2	L	<p>Facility to be put out of service if necessary.</p> <p><b>THIS MUST BE REPORTED TO GROVE HOUSE</b></p> <p>No dogs allowed sign to be in place on both gates.</p> <p>Gates to splash park padlocked when park not in use</p>
	Chlorination and PH Levels outside of acceptable limits	Burns, personal injury	Public	3	4	9	M	<p>Self dosing granudos.Plus manual water test 4 x daily as directed by <b>Splash UK</b> and adjust chemicals as advised.</p> <p>All chemical readings from the Splash Park facility to be logged on a daily log sheet any problems reported to the Manager or Town Clerk.</p> <p>PPE provided for use for staff when handling chlorine &amp; sulphuric acid.</p> <p>Coshh risks assessment completed from Safety Data</p>	2	1	2	L	<p><b>Chemical/Site daily check sheets to be handed in every Monday morning for inspection manager.</b></p> <p>Any concerns do not continue; seek advice from Manager.</p>

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								Sheet					
	Legionella bacteria	Contracting legionnaires disease	Public	2	2	4	M	Filtration system does not allow for any dead leg times water is filtrated continually. Water is not heated and does not rise above 25 degrees C Monthly legionella monitoring	2	1	2	L	
	Overcrowding	Fall, trips, collisions	Public	2	4	8	M	Public advised to come back if too crowded and exercise their own judgements Staff continually monitor splash pad ensuring users adhere to rules and regulations. Staff monitor usage and inform on social media during very busy periods	2	2	4	L	
	Public Access to plant room	Chemical burns, trips, falls	Public	3	2	6	M	Plant Door locked after every use. CCTV	2	1	2	L	
	Opening hatch to Underground water storage	Fall from height	Staff	2	2	4	L	Always have 2 staff present when opening hatch. When removing hatch use correct manual handling	2	1	2	L	

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	tanks							technique  Ladder located inside the tank to climb out.  Ensure the area surrounding the hatches is dry, firm and flat when lifting. Mat available in plant room in wet conditions.					