



<b>Risk Assessment Number:</b>	College Wide 010 with metal grille removed.	<b>Issue No:</b>	V3	<b>Issue Date:</b>	6 January 2022 24 March 2023 20 April 2023	<b>Review Date:</b>	Not more than 18 months
<b>Title of Risk Assessment:</b>	The Pond – Sidgwick Sunken Rose Garden						
<b>Description of Task:</b> (what is to be done)	Open Water - Interaction with the pond as a user of the gardens. The pond is an ornamental garden feature with a limestone border.						
<b>Frequency of task or date and time of event:</b>	The gardens are available to members of the College and their guests and to members of the public during daylight hours, or for events/occasions which can be after dusk.						
<b>Additional Information to be read:</b>	<ul style="list-style-type: none"><li>• HASAW Act 1974</li><li>• Occupiers Liability Acts 1957 and 1984</li><li>• Management of Health and Safety at Work Regulations 1999 (as amended)</li><li>• Workplace (Health, Safety &amp; Welfare) Regulations 1992</li><li>• College Risk Assessment Policy – as approved by the College Council – Nov 2019</li><li>• College Health and Safety Policy – as approved by the College Council Mar 2023</li></ul>						
<b>Assessor Name:</b>	Martin Wells Health and Safety Consultant			<b>Assessor Signature:</b>			

# Levels of Risk Methodology:

## Risk Matrix Findings:

LIKELIHOOD  $\times$  SEVERITY = RISK LEVEL

LIKELIHOOD OF HARM CATEGORIES	SEVERITY O.F HARM CATEGORIES		
	SLIGHT HARM (1)	MODERATE HARM (2)	EXTREME HARM (3)
UNLIKELY (1)	Very low risk (1)	Low risk (2)	Medium risk (3)
LIKELY (2)	Low risk (2)	Medium risk (4)	High risk (6)
VERY LIKELY (3)	Medium risk (3)	High risk (6)	Very high risk (9)

## Risk Assessment Action Plan based on the Risk Level

Risk Level	TOLERABILITY: guidance on necessary action and timescale
Very low risk	These risks are considered acceptable. No further action is necessary other than to ensure that the controls are maintained.
Low	No additional controls are required unless they can be implemented at very low cost (in terms of time, money and effort). Actions to further reduce these risks are assigned low priority. Arrangements should be made to ensure that the controls are maintained.
Medium	Considerations should be given as to whether the risks can be lowered, where applicable, but the costs of additional risk reduction measures should be considered. The risk reduction measures should be implemented within a defined time period. Arrangements should be made to ensure that the controls are maintained, particularly if the risk levels are associated with harmful consequences.
High risk	Substantial efforts should be made to reduce the risk. Risk reduction measures should be implemented urgently it might be necessary to consider suspending or restricting the activity. Considerable resources might have to be allocated to additional control measures. Arrangements should be made to ensure that the controls are maintained, particularly if the risk levels are associated with very harmful consequences
Very high	These risks are unacceptable. Substantial improvements in risk controls are necessary, so that the risk is reduced to a tolerable or acceptable level. The work activity should be halted until risk controls are implemented that reduces the risk so that it is no longer very high. If it is not possible to reduce risk the work should remain prohibited.

Hazards:	Who may be harmed and how?	Existing Controls:	Controlled Risk Level			Further Controls Required
			L	S	Risk Level	
Drowning	Members of College and their guests, visitors, conference &/or wedding guests, contractors and members of the public, could jump or fall into the pond, and drown or ingest a lot of water.	<ul style="list-style-type: none"> <li>The stone edge of the pond is clearly visible.</li> <li>There are notices posted at all the main entrances to the College gardens warning of “open water”.</li> <li>Local notices x 3 have been posted at the bottom of each of the 3 steps down into the garden.</li> <li>Children under the age of 16 should be accompanied at all times when on the College grounds, whether just visiting the garden or attending an event.</li> <li><b>It is the responsibility of the person hosting an event to ensure this supervision takes place.</b></li> <li>All events held in the garden mention the open water (pond) in their risk assessments.</li> <li>The depth of the pond is around now 2 feet (60 cm) to the pond base (maximum depth of water) reduced from 5 foot previously.</li> <li>The area has good levels of lighting at night with illumination above HSE minimum levels for outdoor paths.</li> </ul>	I	x 3	= 3	Depending on the nature and risk assessment for an event, additional controls may be required, for example, roping off the pond.
Slips/trips and falls on the edge of the pond	Members of College and	<ul style="list-style-type: none"> <li>Pond edges (decorative stone) are well maintained and provide reasonable slip resistance.</li> </ul>	I	x 3	= 3	The Domestic Bursar will ask the Gardeners to check the depth of the

	their guests, visitors, conference &/or wedding guests, contractors and members of the public could slip or trip into the water	<ul style="list-style-type: none"> <li>The gardeners inspect this area during work in this section of the garden and would report any hazards (for example, green algae on the stones or overgrown plants, obscuring the edge of the pond) to the Head Gardener/Domestic Bursar.</li> </ul>				pond every six months to ensure the water level has not risen, if for example the gravel/hardcore has moved or settled.
Hygiene /Infection / Disease – if people were to jump or fall into the pond or have prolonged exposure during maintenance.	Members of College and their guests, visitors, conference &/or wedding guests, contractors and members of the public.	<ul style="list-style-type: none"> <li>Some mild infections – most serious leptospirosis from infected water linked with rat urine.</li> <li>Rat control measures in place through pest control contract.</li> </ul>	<b>I</b>	<b>3</b>	<b>= 3</b>	Anyone with prolonged contact – staff cover wounds and grazes, waterproof PPE when cleaning out or maintaining the pond.
Lack of Supervision	All users / visitors to the garden.	<ul style="list-style-type: none"> <li>There are notices posted at all the main entrances to the College gardens warning of “open water”.</li> <li>Local notices x 3 have been posted at the bottom of each of the 3 steps down into the garden.</li> <li>Children under the age of 16 should be accompanied at all times when on the College grounds, whether just visiting the garden or attending an event.</li> </ul>	<b>I</b>	<b>3</b>	<b>= 3</b>	During a June Event or May Balls or other higher risk events, additional controls may be required, for example, roping off the pond and a local warning sign on the edge.

		<ul style="list-style-type: none"><li>• <b>It is the responsibility of the person hosting an event to ensure this supervision takes place.</b></li><li>• All risk assessments for events in the garden mention open water and the need to children to be accompanied at all times.</li></ul>				
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