

RISK ASSESSMENT FOR: Kings Mill Bioblitz

PERSON RESPONSIBLE/SAFETY OFFICER: Kimberley Cannon / Robert Dabbs

DATE OF EVENT: July 2025

Hazard	Potential Outcome	Persons at Risk	Before controls		Existing Controls	Recommended action / additional precautions	After controls	
			Likelihood	Severity			Likelihood	Severity
Common Risk to all activities								
Getting Lost/ Lost Children	Childs welfare/safety	All	2	5	Signposts around site	Stay together & Keep within the Kings Mill Hospital Grounds.	1	5
Weather	Sunburn/exposure	All	3	3	Weather Alerts	Ensure your clothing & sunscreen meets the weather forecast	1	3
Contact with wildlife	Bites, stings, rashes, ingestion of toxins	All	3	4	Stay to walking pathways	Wear long clothing & enclosed shoes to cover body fully	1	4
Steep grassy slopes	Falls result in broken bones/head injuries	All	4	4	Stay to walking pathways	Be aware of your environment – wet or dry grass can be slippery	2	4
Dog faeces	Exposure to disease	All	2	3	Stay to walking pathways	Take care when walking	1	3
Traffic Movements	Road Traffic Accident	All	3	5	Pavements on common walking routes	Keep away from roadways and vehicles	2	5
Ponds								
Deep water	Drowning	All	3	5	Stay to walking pathways	Be aware the pond is located near the back of Car Park 11	2	5
Slippery surfaces	Slips and trips may result in physical injury and in extreme cases drowning	All	3	5	Stay to walking pathways	Be aware the pond is located near the back of Car Park 11	2	5
Floating objects	Cuts and puncture wounds, falls, head injuries, drowning	All	3	5	Stay to walking pathways	Be aware the pond is located near the back of Car Park 11	2	5

Key

Likelihood = 1 – 5 (1 being unlikely, 5 being very likely).

Potential Severity (worst case) = 1 – 5 (1 being minor injury requiring little or no first aid, 5 being fatality or serious injury)

Hazard	Potential Outcome	Persons at Risk	Before controls		Existing Controls	Recommended action / additional precautions	After controls	
			Likelihood	Severity			Likelihood	Severity
Hidden obstacles	Entrapment/cuts and puncture wounds	All	3	3	Stay to walking pathways	Be aware the pond is located near the back of Car Park 11	2	3
Litter	Cuts and puncture wounds	All	3	3	Stay to walking pathways	Take care when walking	2	3
Water Temperature	Exposure	All	3	3	Stay to walking pathways	Be aware the pond is located near the back of Car Park 11	2	3
Water quality	Exposure to disease / pollution	All	3	3	Stay to walking pathways	Be aware the pond is located near the back of Car Park 11	2	3
Woodlands & Grassland								
Slippery/ uneven surfaces	Slips and trips may result in physical injury	All	4	4	Stay to walking pathways	Be observant of your surroundings	2	4
Steep grassy slopes	Falls result in broken bones/head injuries	All	4	4	Stay to walking pathways	Be aware of your environment – wet or dry grass can be slippery	2	4
Hanging branches vegetation	Puncture injuries/scratches	All	2	3	Stay to walking pathways	Be observant of your surroundings	1	3
Falling objects	Broken bones, head injuries	All	2	4	Stay to walking pathways	Be observant of your surroundings	1	4
Litter	Cuts and Puncture wounds	All	3	3	Stay to walking pathways	Be observant of your surroundings	2	3
Open areas	Exposure	All	3	3	Stay to walking pathways	Consider the local weather and your clothing	2	3
Use of tools & equipment								
Use of basic wildlife surveying tools	Puncture/ cuts injuries/scratches Impact injuries, eye injuries	All	3	3	Take care when using tools	Be observant of your surroundings	2	3
Operation of electrical equipment	Electrocution, entanglement, cuts, punctures, burns	All	3	3	Take care when using tools	Be observant of your surroundings	2	3
Working at night								

Key

Likelihood = 1 – 5 (1 being unlikely, 5 being very likely).

Potential Severity (worst case) = 1 – 5 (1 being minor injury requiring little or no first aid, 5 being fatality or serious injury)

Hazard	Potential Outcome	Persons at Risk	Before controls		Existing Controls	Recommended action / additional precautions	After controls	
			Likelihood	Severity			Likelihood	Severity
Slippery surfaces	Slips and trips may result in physical injury	All	4	4	Stay to walking pathways	Be observant of your surroundings	2	4
Steep grassy slopes	Falls result in broken bones/head injuries	All	4	4	Stay to walking pathways	Be aware of your environment – wet or dry grass can be slippery	2	4
Hanging branches vegetation	Puncture injuries/scratches	All	2	3	Stay to walking pathways	Be observant of your surroundings	1	3
Getting Lost/ Lost Children	Childs welfare/safety	All	2	5	Signposts around site	Stay together & Keep within the Kings Mill Hospital Grounds	1	5
Antisocial behaviour	Aggression, intimidation, in extreme cases physical aggression leading to injury	All	3	4	Security, CCTV	Be observant of your surroundings	2	4

Key

Likelihood = 1 – 5 (1 being unlikely, 5 being very likely).

Potential Severity (worst case) = 1 – 5 (1 being minor injury requiring little or no first aid, 5 being fatality or serious injury)