

## Site Risk Assessment Record

<b>Location:</b> Warburg Nature Reserve, Bix Bottom, Henley-on-Thames RG9 6BL	<b>Date of assessment:</b> 31/03/2017		<b>Nearest postcode:</b> RG9 6BL	<b>Main entrance OS Grid Ref:</b> SU720879
<b>Hazards/hazardous events</b>	<b>Who is affected?</b>	<b>Typical outcome</b>	<b>Precautions</b>	<b>Risk Level LxH=RL</b>
Distance from nearest help, should an incident occur, due to the size and remoteness of the site.	Public BBOWT workers	Deterioration of casualty's condition due to time taken for emergency services to arrive.	Observe the lone working policy. Carry a fully charged mobile. Carry a 2 way radio. Fill in the movements board marked with your intended location.	moderate
Uneven ground due to roots, stones, holes and muddy paths causing slips, trips or falls.	Public. BBOWT workers	Bruises, sprains, minor cuts and grazes.	Maintain path surface.	<b>moderate</b>
Thorny bushes along paths and in work areas.	Public. BBOWT workers	Cuts and grazes. Infections. Puncture wounds, eye damage.	Ensure paths are kept clear. Provide safety glasses if working in thorny area.	<b>slight</b>
Horses. A number of bridleways cross reserves – possibility of horses being startled causing injury to rider or bystanders	Public. BBOWT workers	Head injuries to the rider, from falling off. Injury to passer by from horse kicking.	Put up suitable signs when work is being done. Be aware of danger when on walking on bridleways.	slight
Livestock, in particular cattle, kicking or trampling	Public. BBOWT workers	Head injuries, broken limbs, cuts and bruises.	Signs warning of stock grazing should be in place.	slight
Electric fences	Public. BBOWT workers	Pain	Warning signs must be in place at each place a fence is first encountered from a public path and at regular intervals along it's length	slight

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

Falling dead wood in the form of either branches or trees.	Public. BBOWT workers	Head injuries, broken limbs, cuts and bruises.	Conform to COP 31 and carry out tree safety assessments and remedial work required. Areas used/worked in are to be checked for dangerous trees. No work should be carried out in high winds.	moderate
Irritable and poisonous plants such as bracken, berries and fungi.	Public. BBOWT workers	Bracken spores are carcinogenic. Poisoning from ingestion.	Do not work in bracken infested areas in July/August/September. Do not eat fungi, berries or other plant material. Wash hands after handling such material.	moderate
Stings from bees, wasps or hornets.	Public BBOWT workers	Allergic reaction to stings.	Be aware of any nests close by and do not get too close. All volunteers / staff should declare any known allergic reactions.	slight
Bite from adder	Public BBOWT workers	Pain & swelling, sometimes localised paralysis around bite	Discourage public from looking for adders. Wear boots if walking in likely areas. Wear gloves if lifting tins.	slight

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

Dog faeces.	Public. BBOWT workers	Stomach upset from bacteria in faeces. Toxocariasis (an infection of the round worm <i>Toxocara cani</i> ). Young children are at particular risk due to their weaker immune systems and greater chance of exposure.	Wear gloves if likely to come in contact with faeces. Wash hands before eating or drinking.	slight
Litter/flytipping.	Public. BBOWT workers	Cuts, infections.	Use gloves/litterpickers when collecting rubbish and strong bags. Do not overfill. Contact staff if needles or syringes found, for advice on disposal in sharps containers.	slight
Ponds.	Public. BBOWT workers	Drowning.	Access to water bodies to be discouraged. Route path away from edge of water body.	slight
Contact with water.	Public. BBOWT workers	Weil's disease (Leptospirosis).	Cover cuts and abrasions and wash hands after contact with water. If flu like symptoms develop within 3-19 days after contact with water visit doctor and inform of the possibility of Weils' disease.	slight

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

Ticks	Public. BBOWT workers	Lyme's disease	Cover legs and tuck trousers in if walking through long grass, bracken etc. Check for ticks and watch for circular rash.	slight
Hogweed & wild parsnip	Public. BBOWT workers	Blisters from a photosensitive skin reaction.	Avoid contact with plant especially when cutting. Wear gloves. Keep paths clear of the plant.	slight
Overhead service lines.	Public. BBOWT workers	Electrocution.	Inform workers of the presence of overhead service lines.	moderate
Underground service lines.	BBOWT workers.	Electrocution.	Inform workers of the presence of underground service lines.	moderate
Public highway.	Public. BBOWT workers	Injuries sustained from an impact with a vehicle or bicycle.	Staff must drive at walking pace past bottom of visitor centre steps. Care when stepping off steps. Care needed exiting Freedom Paddock entrance in a vehicle. Always reverse in and forwards out. Care needed on Hatch Lane for bicycles coming fast down hill	moderate
Sun exposure.	Public. BBOWT workers	Dehydration and sunburn.	Use sun cream, drink plenty of fluids and protect skin by covering with light clothing.	slight
Exposure to cold & wet conditions	Public. BBOWT workers	Hypothermia.	Wear appropriate clothing. Take hot drink.	slight

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

Fire in office, visitor centre, garage or barns (see also separate Fire Risk Assessment)	Public. BBOWT workers	Burns, smoke inhalation	Maintain smoke detectors & fire alarm. Enforce smoking ban. Do not leave combustible materials near sources of ignition	moderate
Petrol and flammable chemicals - risk of fire or poisoning	Public. BBOWT workers	Burns, poisoning	Ensure petrol store is locked at all times. Storage should be away from main buildings in a purpose built lockable cupboard.	moderate
Pesticides	Public. BBOWT workers	Poisoning	Ensure pesticides are locked away and stored in a purpose built cupboard.	moderate
Toolstore - injury from falling items or tripping over items on the floor	BBOWT workers	Injury to head or feet, cuts, bruising	Ensure toolstore is kept tidy and floor is kept clear	moderate

<b>Nearest telephone (landline):</b> Warden's Office 01491 642001	<b>Emergency telephone number:</b> 999 or 112	<b>Access point/route for emergency services from road:</b>  In most cases meet emergency services at main car park, grid reference SU 720879  Alternative access from Maidensgrove Common at SU 718887 if working on north side of reserve
<b>Nearest A&amp;E department:</b>  <b>Royal Berkshire Hospital</b> <b>London Road</b> <b>Reading</b> <b>Tel: 01189 875111</b>  <b>Minor Injuries</b>  <b>Townlands Hospital</b> <b>King's Road</b> <b>Henley-on-Thames</b> <b>Tel: 01491 572544</b>	<b>Type of access for emergency services:</b> <i>(delete as appropriate)</i>  Pedestrian 2WD 4WD AIR	

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

<b>Assessment undertaken by:</b> Giles Alder	<b>Position:</b> Warden	<b>Manager confirming assessment:</b> Martyn Lane	<b>Date for revision:</b> March 2020
---	----------------------------	--	---

Work identified from site risk assessment	By whom	Date completed

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

This checklist is designed to assist in the production of Site Risk Assessments. For those hazards present, more specific information should be provided, e.g. location within site and precautions required entered on SRA form. **This list is not comprehensive. Map is located in reserves office.**

No.	Risk	Present		Recorded on map
		yes	no	
1	Steep slopes and banks	yes		
2	Drowning risk – deep water [pools, streams, rivers]	yes		
3	Fall hazards – rock outcrops, buildings, building foundations		no	
4	Areas liable to flooding		no	
5	Areas of permanent soft ground		no	
6	Areas of soft ground following rain		no	
7	Uneven path / track surfaces	yes		
8	Uneven ground	yes		
9	Remote areas	yes		
10	Dry weather fire hazard – heath, scrub, grass		no	
11	Sun exposure – poor shade - burn / dehydration	yes		
12	Site used for walking [Inc dogs]	yes		
13	Children playing	yes		
14	Site used for horse riding	yes		
15	Site users include people with mobility problems	yes		
16	Site history of abuse [drunks, vandals, drugs, needle stick injury]		no	
17	Site history of staff and/or volunteer intimidation		no	
18	Fly-tipping	yes		
19	Unauthorised and/or authorised shooting [i.e. poaching/stalking]	yes		
20	Unauthorised vehicles [cars and motorbikes]	yes		
21	Difficult or restricted access / egress [esp. for heavy plant]	yes		
22	Authorised vehicles	yes		
23	Areas inaccessible to vehicles	yes		
24	Former landfill site		no	
25	Proximity to public highway	yes		
26	Proximity to Public Rights of Way	yes		
27	Overhead service lines	yes		
28	Underground service lines	yes		
29	Barbed wire	yes		
30	Personal hygiene facilities	yes		
31	Poisoning from blue / green algae	yes		
32	Exposure to bracken [ carcinogenic spores] (see CoP 15)	yes		
33	Puncture wounds [blackthorn / hawthorn]	yes		
34	Wild parsnip burns	yes		
35	Giant hogweed burns (see CoP 15)		no	
36	Poisonous berries	yes		
37	Poisonous fungi	yes		
38	Standing dead wood	yes		
39	Risk of Weils' disease (see CoP 15)	yes		
40	Site known for wasps	yes		
41	Site known for bees	yes		
42	Site known for hornets	yes		
43	Site known for adders	yes		
44	Site known for stray dogs	yes		
45	Site known for ticks [Lyme disease] (see CoP 15)	yes		
46	Site known for allergens [pollen / spores]	yes		
47	Injury to pregnancy – exposure to lambs [listeria, chlamydia]		no	

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable

Unlikely  
Likely  
Very likely

	Slight harm	Harmful	Very harmful
Unlikely	Trivial	Slight	Moderate
Likely	Slight	Moderate	Substantial
Very likely	Moderate	Substantial	Intolerable