

Site risk assessment record

Berkshire
Buckinghamshire
Oxfordshire



Location: Broadmoor Bottom	Date of assessment: 18/05/2018	Nearest postcode: GU47 OUT	Main entrance OS Grid Ref : SU 856 629
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Hazards/hazardous events	Who is affected?	Typical outcome	Precautions	Risk Level LxH=RL
Deep water by lock gates – the narrow walkway across is the access to the site; also a weir at the west end of the site, with fast flow and deep pool.	Public. BBOWT workers	Falling in and drowning	<ul style="list-style-type: none"> Care crossing narrow footways esp if carrying tools and equipment. 	Unlikely x very harmful = moderate
Uneven ground due to roots, stones and muddy paths causing slips, trips or falls	Public. BBOWT workers	Bruises, sprains, minor cuts and grazes	<ul style="list-style-type: none"> Warn of uneven ground to group, take care of footing, wear suitable footwear. 	Likely x Slight harm = slight
Thorny bushes (esp gorse) along paths and in work areas.	Public. BBOWT workers	Cuts and grazes, Puncture wounds, eye damage	<ul style="list-style-type: none"> Ensure paths are kept clear. Provide safety glasses if working in thorny area. 	Likely x harmful = moderate
There area a number of permissive paths , and some of the reserve is CROW access land	Public. BBOWT workers	Injury to passer by from conservation work taking place	<ul style="list-style-type: none"> Warn people working on site and put up suitable signs when work is being done. 	Unlikely x harmful = slight
Dead branches in trees. Dead standing trees – risk of falling down	Public. BBOWT workers	Head injuries, cuts and bruises	<ul style="list-style-type: none"> Conform to COP 31 Tree safety assessment and any areas worked in are to be checked for dangerous trees. No work should be carried out in high winds. 	Unlikely x harmful = slight
Irritable and poisonous plants such as bracken and Fungi.	Public. BBOWT workers	Spores are Carcinogenic. Poisoning from ingestion	<ul style="list-style-type: none"> Do not work in bracken in July/August/September. Do not eat fungi, berries or other plant material. Wash hands after handling such material 	Unlikely x harmful = slight
Stings from bees, wasps or hornets	Public BBOWT workers	Allergic reaction to stings	<ul style="list-style-type: none"> Be aware of any nests close by and do not get too close. All volunteers / staff should declare any known allergic reactions. 	Unlikely x harmful = slight
Proximity to highway	BBOWT workers (incl contractors). motorists	Injury from contact with vehicles, or causing RTAs	<ul style="list-style-type: none"> No work carried out by staff with a chance of impacting on the highway, use only certified contractors 	Unlikely x very harmful = moderate

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

Dry heathland sites are candidates for fire , through accidental ignition or arson. There is a history of arson on this reserve.	Public. BBOWT workers	Burns or smoke inhalation	<ul style="list-style-type: none"> Work party bonfires must be closely monitored, and never lit in high winds or summer. Where practical fire breaks should be considered and then maintained short. Advisory notices are an option if arson/campfires are seen 	Likely x very harmful = substantial
Adders are known from this reserve esp eastern compartment	Public. BBOWT workers	Infected bites, allergic reaction	<ul style="list-style-type: none"> Notify groups working of presence, wear suitable clothing/boots when in heath. 	Unlikely x harmful = slight
HV power lines cross the compartments either side of Magdalene Road. Lines may arc to earth through direct contact or spray drift. Metal objects may build up static charge.	Public. BBOWT workers (incl contractors)	Electrocution, power cuts	<ul style="list-style-type: none"> No work carried out by staff with a chance of impacting on the lines, use only certified contractors. Do not park vehicle beneath lines. 	Unlikely x very harmful = moderate
Soft and tussocky ground in mire	Public. BBOWT workers	Getting stuck, falls	<ul style="list-style-type: none"> Advise of need for care in placing feet, keep good balance. 	Likely x slight harm = minor
Ticks are known from this reserve	Public. BBOWT workers	Infected bites or at worst Lyme's Disease	<ul style="list-style-type: none"> Long Trousers and sleeves should be worn in season, check body over after visit esp waist, legs, armpits. Remove with a twist, but ensure all mouthparts come free, if in doubt visit GP. Advise groups. 	Unlikely x harmful = slight
Grazing animals are present at certain times during the year	Public. BBOWT workers	Contact injury, incl crush	<ul style="list-style-type: none"> Advice notices posted by access points, keep dogs on leads. Only stock accustomed to public used 	Unlikely x harmful = slight
Barbed wire fences are present around grazing compartment	Public. BBOWT workers	Scratches or entanglement	<ul style="list-style-type: none"> Maintain fences in good order 	Unlikely x slight harm = minor
Livestock and/or wild animals' (incl rats') dung/urine, and dirty water may be present with the possibility of water borne disease	Public. BBOWT workers	Illness with leptospirosis (Weil's disease)	<ul style="list-style-type: none"> Inform workers or groups to practice good personal hygiene, esp prior to eating. Conform to CoP 15 	Unlikely x harmful = slight
Motorbikes have been known in the open and wooded parts of the eastern compartment	Public. BBOWT workers	Injury from contact, or confrontation with rider	<ul style="list-style-type: none"> Avoid confrontation, be aware of noise, phone police, consider notices if problem persists 	Unlikely x harmful = slight
Antisocial behaviour including camping, parties and arson (see above) have all been known at this site	Public. BBOWT workers	Injury from confrontation (see arson above)	<ul style="list-style-type: none"> Avoid confrontation, call police if suspect criminal activity 	Unlikely x harmful = slight

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Flytipping occurs by the Magdalene Rd gate and from the backs of the neighbouring properties	Public. BBOWT workers	Cuts or disease from contact with refuse	<ul style="list-style-type: none"> Make a judgement on whether material is safe to collect, if not contractors will be needed and possibly police; if hazardous, EA should be notified. 	Unlikely x harmful = slight
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Nearest telephone (landline): Sandhurst High Street (1.5 miles)	Emergency telephone number 999 or 112			
Nearest A&E department: Royal Berkshire Hospital A&E, London Road, Reading, RG1 5AN Tel: 0118 322 7020	Type of access for emergency services (delete as appropriate) Pedestrian 2WD 4WD AIR All depending on location	Access point/route for emergency services from road: The compartment on the east of Magdalene Road has a vehicle access gate (see above for GR). The compartment on the west of Magdalene Rd is accessed by foot only from anywhere on the highway boundary, and in the sw corner (Oxford rd garages)		
Assessment undertaken by: Simon Barnett	Position: Berks LM (People & Estates)	Manager confirming assessment: Alex Cruickshank	Date for revision: March 2019	

Work identified from site risk assessment	By whom	Date completed
Carry out tree safety assessments	Reserves staff	annual
Ensure safety notices are posted (livestock grazing, tree work, path works, contractors machinery present, flooding)	Reserves staff/ contractors	
Task/work party leaders convey relevant information to participants	Reserves staff/Volunteer Reserve Warden	

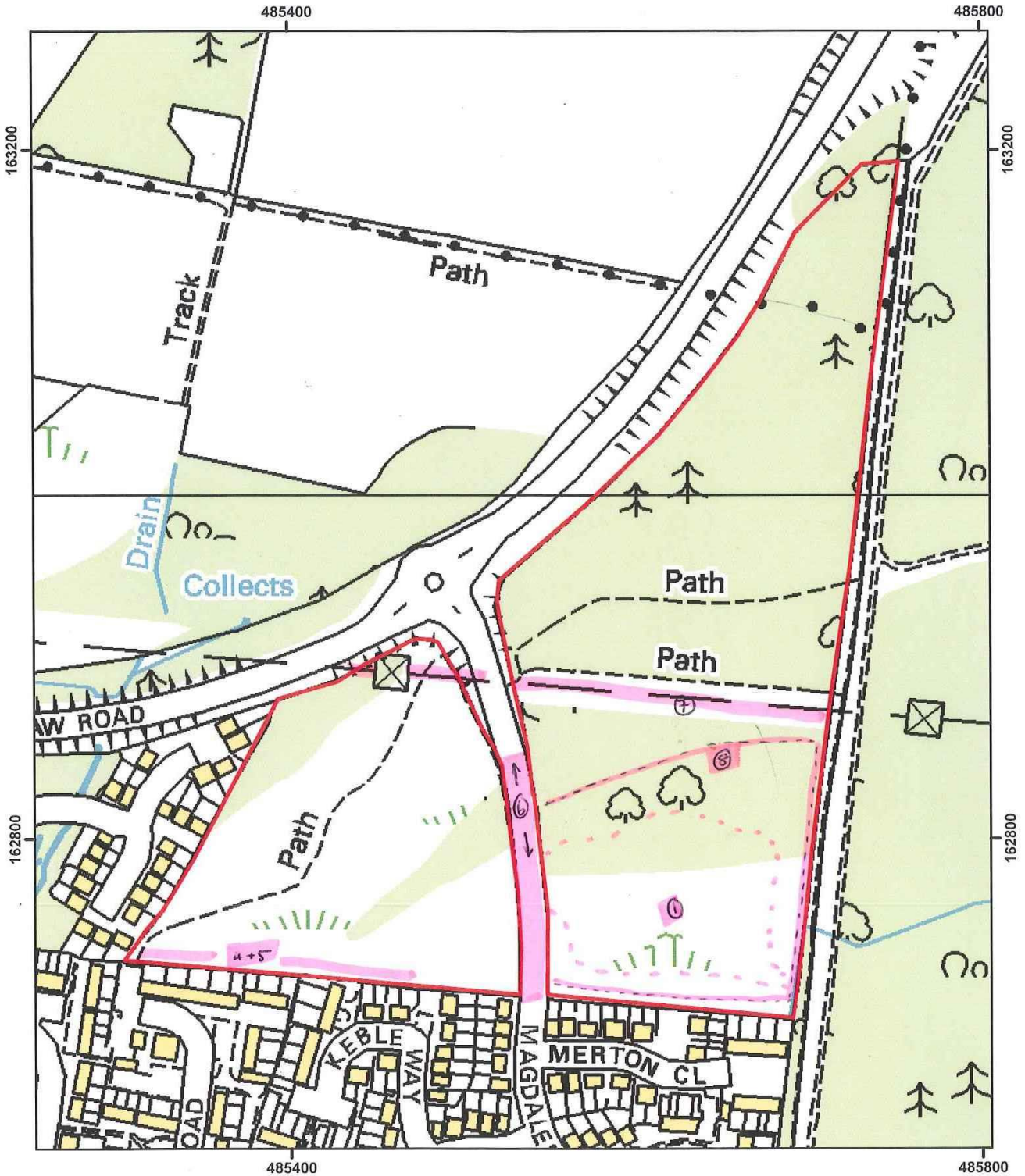
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This checklist is designed to assist in the production of Site Risk Assessments. For those hazards present, more specific information should be provided, e.g. location within site and precautions required entered on SRA form. **This list is not comprehensive.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

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

Broadmoor Bottom SU 8557 6287

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Scale 1:3,000

0 25 50 100



Metres

24/11/2011