

Site risk assessment record

Berkshire
Buckinghamshire
Oxfordshire



Location: Burghfield Mill Island	Date of assessment: 18/05/2018	Nearest postcode: RG30 3SU	Main entrance OS Grid Ref : SU 674 709
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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
River and canal banks, steep underwater profile, and overgrown with trees and vegetation	Public. BBOWT workers	Falling in and drowning	<ul style="list-style-type: none"> Take care on the banksides, assess tasks on a case by case basis to decide if they are necessary or can be done differently. 	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"> Take care when walking across the site. Warn of uneven ground to groups. 	Likely x Slight harm = slight
Rubbish and, occasionally human and animal faeces , dumped by the lock gates	Public. BBOWT workers	Disease form contaminated surfaces	<ul style="list-style-type: none"> Advise any visitors to take care; don't move rubbish until checking carefully; do not eat etc after handling waste, until hands are thoroughly washed. 	Unlikely x harmful = slight
Thorny bushes 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
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
The site is low-lying and prone to flooding	Public. BBOWT workers	Falling in due to not being able to see ground	<ul style="list-style-type: none"> Do not visit in times of flood (access to the site is likely to be impossible in flood conditions). 	Unlikely x very harmful = moderate

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

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
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 infested areas in July/August/September. Do not eat fungi, berries or other plant material. Wash hands after handling such material. 	Unlikely x harmful = slight
Wild animals (incl rats) 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

Nearest telephone (landline): Residential phones on Dewe lane 750m on foot	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 only	Access point/route for emergency services from road: The nearest vehicle access is Mill Road; from parking in the lay by next to the entrance to Dewe Lane (private road - do not obstruct access), walk east along path between canal and a lake, then cross large pedestrian bridge and walk back west along north bank of canal. Access is over lock gates at east end of the island.		
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/ leader	

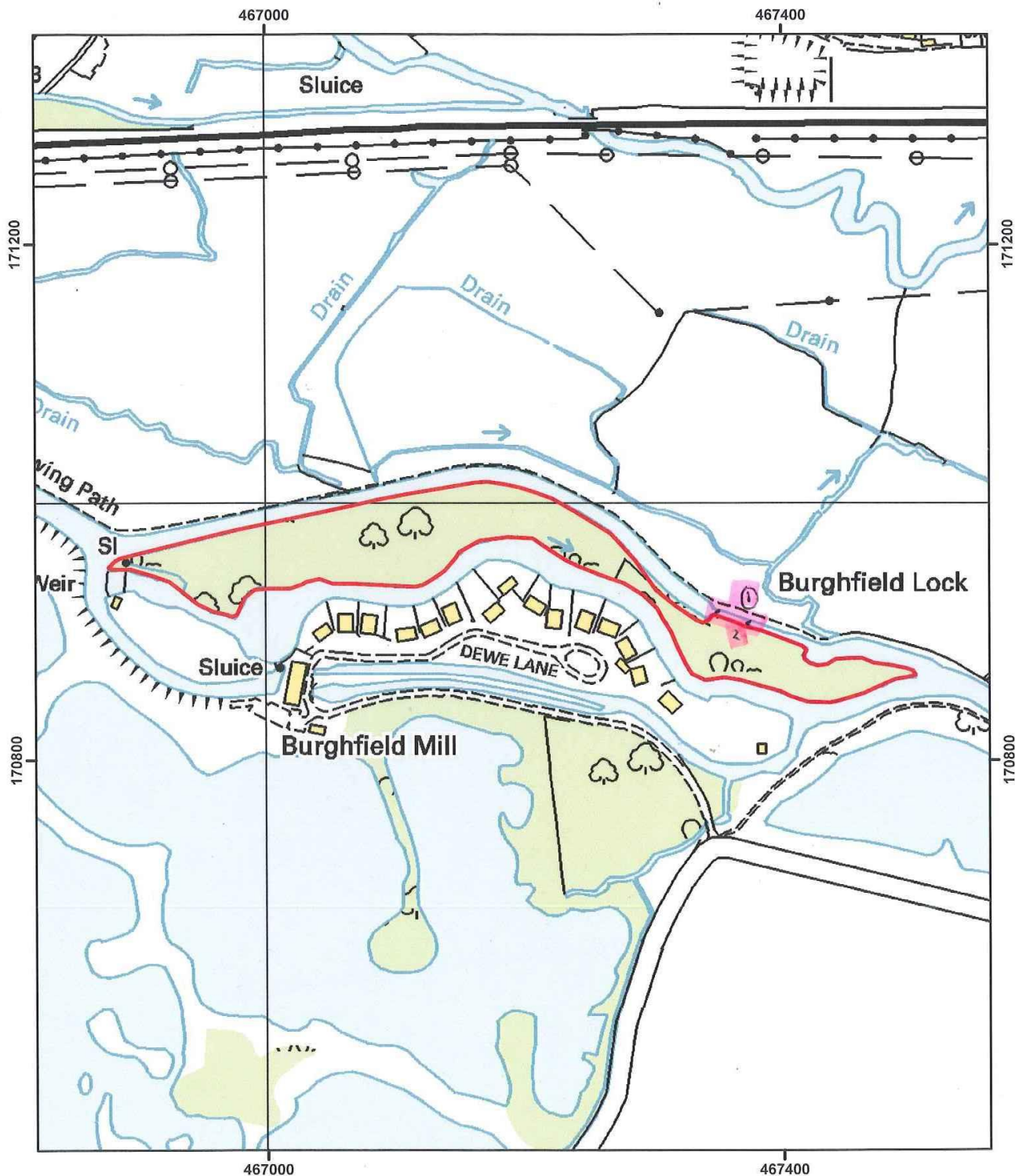
	Slight harm	Harmful	Very harmful
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This checklist is designed to assist in the production of Site Risk Assessments. For those hazards present, more specific information should be provided, e.g. location within site and precautions required entered on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

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

Burghfield Mill Island SU 6716 7094

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Scale 1:4,000

0 50 100 200

Metres

24/06/2011