

---

---

## **APPENDIX 1: HAZARD IDENTIFICATION and RISK ASSESSMENT PRO-FORMAS**

---

---

FSC has two standard pro-formas for site Hazard Identification and Risk Assessment. These two pro-formas are reproduced on the following pages.

The Hazard Identification form is to help to ensure that a systematic and broad review of hazards is undertaken. The Form should be completed prior to using the Risk Assessment Pro-forma.

The Risk Assessment Pro-forma should normally be completed prior to the activity taking place. If this is not possible, then a 'live' risk assessment based on the principles set out in the Risk Assessment Pro-forma must be undertaken prior to the work or activity beginning. If the person about to undertake the work or activity is not trained to carry out risk assessments they should not proceed until advised to do so by a suitably competent person.

Once the Risk Assessment Pro-forma is completed, then appropriate control measures to ensure a safe system of work should be identified and recorded. For off-site activities the significant risks, ie. those >10 without control measures, should be transferred to a Site Hazard Card. This Site Hazard Card should also include an appropriate map of the area.

The Risk Assessments should be updated annually, unless otherwise specified in the relevant FSC OCoP, or in the light of changes or incidents.

# HAZARD IDENTIFICATION

# FSC

BRINGING ENVIRONMENTAL UNDERSTANDING TO ALL

NAME OF SITE Lower Lea Valley.....

DATE OF ASSESSME 20/7/09..... DATE SITE TO BE USED 2009/10.....

PERSON(S) COMPLETING ASSESSMENT John Widdowson.....

HAZARD Grouped by Outcomes	PRESENT/ ABSENT ✓ OR X	EXAMPLES OF HAZARD
<b>SLIPS</b>		
Slippery surfaces eg. pathways	/	Lea Navigation towpath
Unsuitable footwear	X	
Sloping Surface	/	Path from Lea Navigation to Greenway
Rain, Sleet, Frost, Snow	/	Between venues on Lea Navigation
<b>TRIPS</b>		
Uneven surfaces	/	Three Mills, Lea Navigation towpath
Changes in levels	/	House Mill
Holes, cracks	/	House Mill
Obstacles across walking area	/	House Mill
Bumps, ridges, protruding nails etc	/	House Mill
<b>BUMPS</b>		
Low level ceilings	/	House Mill
Static / fixed objects	/	House Mill
Poor lighting	X	
<b>CUTS OR SCRAPES</b>		
Jagged edges	X	
Broken or sharp objects	/	Broken glass on towpath
<b>FALLS</b>		
Falls onto	X	
Falls into	/	River and canal
Falling from a height	/	House Mill
Objects falling from a height	X	
<b>HAZARDOUS SUBSTANCES</b>		
Water - streams, rivers, ponds, wells	/	River and canal
Gas	X	
Oil	X	
Poisonous plants - fungi	X	
Chemicals	X	
Faeces	X	
Other hazardous substances	X	
<b>MANUAL HANDLING</b>		
Task - lifting, twisting, stooping	X	
Carrying objects - tools, equipment	X	

<b>TRAFFIC</b>		
Vehicles - cars, lorries, farm machinery	X	
Roads and tracks	/	Crossing A11 at Bow
Car parks	X	
Cattle grids	X	
<b>ENVIRONMENT</b>		
Extreme temperatures - hot or cold	X	
Exposure to sun	X	
Extreme amounts of rain, hail, snow	X	
High wind	X	
Infection	X	
<b>ACCESS TO WORKING AREA</b>		
Transport	X	
Access	/	House Mill/Formans stairs
Egress	/	House Mill/Formans stairs
Tidal	X	
Flooding	X	
<b>HAZARDS LINKED WITH PLACE / ACTIVITY</b>		
eg. Farms, Industrial past or present		
Crushing	X	
Cutting / shearing	X	
Entanglement	X	
Drawing in / Trapping	X	
Impact	/	House Mill obstructions
Stabbing	X	
Contact with - causing abrasion	X	
Electrical hazard	X	
Bacteria	X	
Trees	X	
Contact with farm animals	X	
Contact animals without control	X	
Contact with strangers	X	
<b>INDIVIDUAL CAPABILITY</b>		
Mobility	/	Walking on towpath
Health problems	X	
Require special information / training	X	
<b>HAZARDS IDENTIFIED AND NOT INCLUDED ON LIST</b>		
<b>TEMPORARY HAZARDS - for example road works, wasps nests</b>		

### FSC RISK ASSESSMENT PRO-FORMA

**ACTIVITY / SITUATION** Lower Lea Valley

**Date of Assessment** 20/7/09

HAZARDS IDENTIFIED Grouped by Outcomes		PERSONS AT RISK FROM EXPOSURE TO HAZARD					WITHOUT CONTROLS IN PLACE	WITH CONTROLS										WITH CONTROLS IN PLACE	
							RISK RATING	WORST CASE OUTCOME					LIKELIHOOD / PROBABILITY					RISK RATING	
							A	1	2	3	4	5	B	1	2	3	4	5	RISK RATING
							1	2	3	4	5	1	2	3	4	5	RISK RATING		
NO.						Worst Case Outcome  X  Likelihood/ Probability	Inconvenience	Minor Injury	Injury / Illness	Major Injury	Fatality / Multiple	Unlikely	Rarely	Infrequently	Sometimes	Often	(A x B)		
1	Accident at House Mill					4				X		X					4		
2	Fall on towpath					2		X				X					2		
3	Fall into canal					5					X	X					5		
4	Fall on staircase or slope					2		X				X					2		

*Continue on additional sheet(s), if necessary*



Assessment carried out by: .....

*Continue on additional sheet(s), if necessary*