Loxter Ashbed Quarry Risk Assessment

Task/ Activity:	Site Maintenance	Assessment No.:	2
Assessed by:	Mandy Sims	Assessment Date:	03/02/2023
Reviewed by:	Frank Rozelaar	Review Date:	22/03/2023

No.	Hazard	Associated Risk(s)	Present Control	Level of Risk L,M,H	Additional Controls Required
1	Vegetation clearance, use of hand tools	Injury from use of tools, cuts, blisters, abrasions. See also 5,6,7	Training including use and maintenance of tools, gloves, only trained, authorised people to carry out tasks. Appropriate personal protective equipment (PPE), appropriate clothing.	L	First aid training Training/ advise to new volunteers

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2	Vegetation clearance with power tools (chainsaw, strimmer etc)	Injury to user or other people	Users need to be competent and take responsibility. Users must wear appropriate clothing and PPE.	L	Limit number of people on site when in use and make sure they keep clear and are aware of hazards. Make sure there is at least one mobile phone on site for emergency use. If user is only person on site, someone else should be aware in case of accidents.
3	Vegetation clearance with chemicals	Poisoning	Store chemicals safely (boot of car) when not being applied. Follow instructions and dosing. Wash hands afterwards	L	Consider whether use of chemicals is justified. Only apply when work parties or visitors not expected on site.
4	Litter picking	Cuts, abrasions, exposure to biological risks, cans, bottles, syringes	Training, PPE, heavy duty refuse sacks, gloves, picking equipment. For hazardous medical waste, leave alone and report to landowner.	L	Outdoor first aid training. Waste to be taken to licensed waste disposal facility.
5	Biological hazards	Sharp vegetation, poisonous plants, scratches, thorns. Stings from insects, contact with aggressive animals	Safety briefing, avoid areas where aggressive animals are situated, first aider and kit, good housekeeping, access and paths well maintained	L	Suitable clothing, long trousers (for nettles),

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6	Slips trips and falls	Broken bones, bruising, concussion	Paths kept clear, ground surface kept level. Wearing of suitable footwear.	L	Check that participants are wearing good walking boots or steel toe capped boots and other suitable clothing depending on weather conditions (waterproof clothing, thermal layer).
7	Rocks falling from quarry face, landslide	Broken bones, bruising, concussion	Wear hard hat when working close to the quarry face. Keep clear of quarry face when work is being carried out	L	Leaders to assess quarry face for loose rock and decide whether and where it is safe to work. Extra caution required after wet weather, previous landslides have occurred in wet winters Make sure there is a mobile phone on site in case of emergency.
8	Falls from quarry face	Broken bones, bruising, concussion	Do not climb quarry face or walk close to the top of the quarry. Use rope and harness when working at height on the quarry face. Users must be competent in the use of equipment and wear appropriate clothing and PPE.	L	Make sure new volunteers are aware of the risk

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9	Participants with medical conditions	Deterioration of condition of participants.	Safety brief to identify possible medical conditions Volunteers choose their tasks	L	Leader must carry mobile phone on case of emergency. Keep sessions relatively short and include breaks so no-one gets over tired.
10	Vegetation disposal	Burns (when burning), cuts, abrasion	Vegetation waste to be left on site for wildlife and to decompose wherever feasible	L	Check with owner whether waste vegetation can be left on site and, if so, where. Otherwise, waste to be taken to licensed waste facility for disposal or recycling.
11	Poor weather conditions, ice, snow, rain, sun exposure	Sunburn, heatstroke, hypothermia, poor visibility	Leader to assess weather conditions on day of work in poor conditions maintenance will be abandoned, first aid kit, thermal blanket, suncream,	L	Volunteers must be dressed appropriately for the weather. Assess what work is appropriate in adverse conditions. Keep sessions short and make sure volunteers do not get too wet/ hot/ cold.
12	Moving vehicles	Run over by car	Group to assemble at Hope End Farm, Groups to be aware of traffic on main road.	L	Check that the roadside barrier is still safe.

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13	New steps	Slips, falls	Old wooden steps replaced.	L	Asses steps and whether work is required to ensure they are safe for volunteers and visitors.
14	Children on site	All of above	Tasks given to children suitable to their age and ability. No playing on site	L	Children must be accompanied by a parent/ responsible adult
15	Disturbing nesting birds or other wildlife	Legal	No obvious nesting sites on site. Avoid major work during nesting period.	L	Check site before work commences

Signed.....Date