


COMMUNITY PROJECT

HEALTH AND SAFETY DETAILED RISKS AND CONTROLS

Project Name	Findern Footpaths Conservation Group – Wildflower Meadow & Bird Watching Area Vegetation Clearing Project	Reference	PRJ-23-0307
Description	<p>Findern Footpaths Conservation Group are looking for support with to their conservation and environmental work at Cardale’s Meadow wildlife reserve just on the outskirts of the small rural village of Findern.</p> <p>The project will comprise of (1) groundworks and seeding of the new wildflower meadow in the wildlife rehabilitation and release area. This will include low level work, bending, and digging to weed, remove deep rooted vegetation in preparation for rotavating, removing exposed root growth and the seeding of the prepared ground; (2) groundworks to clear overgrowing vegetation from the bird watching area. This will include This will include weeding, cutting back dense vegetation, trimming overhanging vegetation, laying of weed supressing materials to prevent regrowth.</p> <p>Tools will be provided (for example wheelbarrows, spades, forks, secateurs, pruning tools, mower/stripper (subject to risk assessment) etc), however, all volunteers will be responsible for ensuring they are dressed appropriately, have food and refreshments and are wearing suitable footwear and brining their own gardening gloves and safety glasses.</p> <p>A gazebo will be provided for shelter in the event of inclement weather - toilet facilities are a short car journey (max. 2 - 3 minutes) at a local community cafe. Parking for vehicles on roadside adjacent to the area (see additional information sheet).</p>		
Location	<p>Cardales Meadow Wildlife Reserve, DE65 6BH, England, United Kingdom https://www.google.co.uk/maps/search/Cardales+Meadow/@52.8699007,-1.5349605,16.75z</p>		
Assessor	Adrian Moore, Volunteer Force Development Officer	Date	14/08/2023
Line Manager	Liz Gumbley, Community Groups Network Manager	Date	14/08/2023
Planned Review Date	13th August 2024		
Supporting images or photographs to aid site orientation	<p>PROPOSED WILDFLOWER MEADOW AREA</p> 		



BIRD WATCHING AREA



HAZARD IDENTIFICATION

Hazard	Likelihood			Severity			Risk			NA
	L	M	H	L	M	H	L	M	H	
Untidy, wet, uneven, or slippery surfaces	L	M	H	L	M	H	L	M	H	
Heat and or sunshine	L	M	H	L	M	H	L	M	H	
Cold and or wet weather conditions	L	M	H	L	M	H	L	M	H	
Extreme weather events	L	M	H	L	M	H	L	M	H	
Unknown, poisonous, or toxic plants	L	M	H	L	M	H	L	M	H	
Soil and unintended animal manures from cats, dogs and foxes or other free roaming and or wild animals	L	M	H	L	M	H	L	M	H	
Bees, wasps, and other insects	L	M	H	L	M	H	L	M	H	
Noxious and or dangerous materials	L	M	H	L	M	H	L	M	H	
Unsuitable, defective, or damaged tools	L	M	H	L	M	H	L	M	H	
Work at height (below 1 metre)	L	M	H	L	M	H	L	M	H	
Manual handling	L	M	H	L	M	H	L	M	H	
Illness and or accidents	L	M	H	L	M	H	L	M	H	
Drug and alcohol use	L	M	H	L	M	H	L	M	H	

PEOPLE AT RISK

Volunteers	YES
Adjacent Volunteers	YES
Site Wide Volunteers	NO
Occupants	NO
Visitors	YES
Members of Public	NO

CONTROLS

Risk	Control Measures
<p>Untidy, wet, uneven, or slippery surfaces Muscular injuries, slips, trips or falls or loss of control of equipment or machinery.</p>	<ul style="list-style-type: none"> • Suitable footwear for the conditions to be always worn. • Operatives instructed not continue work if ground conditions are considered dangerous. • Pathways to be cleared of any obstacles for example, hose pipe, tools. If in use, they are located at the edge of the pathways. • Tools to be safely stowed to ensure they do not create a trip hazard when not in use. • Any large or heavy items are removed on a regular basis prior to any work being carried out. • Mark any temporary holes to make them visible.
<p>Heat and or sunshine Discomfort, illness, sun stroke and or sun burn or eye damage.</p>	<ul style="list-style-type: none"> • Advise volunteers that comfortable and appropriate clothing to be worn for the conditions. • Regular breaks and drinks available. • Advice given on dangers of overexposure to sun and protection for example, sun creams, head covering, work in the shade middle day if possible. • Have sunscreen available and reapply as required.
<p>Cold and or wet weather conditions Discomfort or illness.</p>	<ul style="list-style-type: none"> • Comfortable and appropriate clothing to be worn for the conditions. • Regular breaks and warm drinks available. • Shelter from the elements will be provided.
<p>Extreme weather events Personal injury.</p>	<ul style="list-style-type: none"> • Cancel activities in case of extreme weather.
<p>Unknown, poisonous, or toxic plants Ingestion, allergic reaction, flicking branches, thorns and stings, eye injuries from plant supports.</p>	<ul style="list-style-type: none"> • If unsure about certain plants, leave alone and check with the project supervisor before continuing. • Wear long pants/trousers and long-sleeved shirt. • Encourage gloves to be worn and hands washed. • Provide eye protection and dust masks when working with thorny plants or individuals have an allergy to plants.
<p>Falling branches or vegetation Personal injury.</p>	<ul style="list-style-type: none"> • Visual checks before the commencement of work to check for dead wood and branches that may fall from height. • In the event of windy conditions avoid areas with overhanging branches and or vegetation. • Maintain an awareness of surroundings. • Wear eye protection.
<p>Soil and unintended animal manures from cats, dogs and foxes or other free roaming and or wild animals. Tetanus, E-coli, Leptospirosis (well's disease), toxoplasmosis, toxocariasis, bioaerosols, skin irritation, soil blowing into yes.</p>	<ul style="list-style-type: none"> • Check the area before volunteers arrive and remove any mess wearing gloves and disposing in outdoor waste bin. • Wash hands after removal of waste. • Gloves to be worn when working in contact with soil. • Avoid working with soil in dry and windy conditions where soil can become airborne. • Hands are washed after any contact with soil.

Risk	Control Measures
<p>Bees, wasps, and other insects. Stings and or bites.</p>	<ul style="list-style-type: none"> • Supply bite/sting relief cream for the individual to administer. • Dispose of any found nests when this poses a risk to others. Correct use of tools in accordance with manufacturer's recommendations always and specific risk assessments for hand tools / equipment where risks are significant. • Long leg trousers to be worn when working in long grass, due to the risk of tick bites.
<p>Noxious and or dangerous materials Personal injury</p>	<ul style="list-style-type: none"> • Broken glass should not be removed, instead the location noted, and this reported to the supervisor to facilitate or arrange safe removal. • Drug related litter/hypodermics should not be moved, instead the location noted, and this reported to the supervisor to arrange specialist removal. • Suspect materials that are possibly dangerous such as unknown liquids in containers, building materials, asbestos etc should not be moved, instead the location noted, and this reported to the supervisor to arrange specialist removal. • Blackthorn thorns should be removed as soon as possible, and medical treatment sought in the event of infection.
<p>Unsuitable, defective, or damaged tools Stabbing injuries to feet and legs or other injuries</p>	<ul style="list-style-type: none"> • Tools purchased from reputable supplier and maintained in good condition. • Use correct tools for job. • Ensure volunteers keep safe working distances from others working around them while using tools. • Ensure tools are safely stowed and/or do not create a trip hazard when not in use. • Regular inspections and defect reporting system. • Defective items removed from use. • Safety boots/protective gloves to be worn.
<p>Work at height (below 1 metre) Falls of people or materials from height</p>	<ul style="list-style-type: none"> • Avoid work at height where possible with use of extending equipment. • Step ladders to be used for short duration, work in pairs.
<p>Manual handling Injury from lifting and carrying furniture and equipment</p>	<ul style="list-style-type: none"> • All volunteers given safe manual handling instruction. • Ensure that volunteers only lift items to their own capability. • Use alternative methods to move heavy or large items i.e. trolley, wheelbarrows etc. • Encourage multi-lifting to reduce individual physical weight strain. • Encourage rotation of tasks.

Risk	Control Measures
Illness and or accidents Cuts, bruises, seizures, head injuries etc.	<ul style="list-style-type: none"> At least one member of staff on site must be first aid qualified. Access to a suitably stocked first aid kit on site. Where appropriate and agreed by individual's storage of extra medication. For example, epi-pen, a spare inhaler (specific to the individual and labelled with their name). Volunteers' emergency contacts to hand – this should be locked away if not in use. Record any medical needs for individuals. Record any accidents/incidents in an accident book. Create a concise record of volunteers that may be vulnerable to accidents or medical conditions – this will primarily be done at the induction process.
Drug and alcohol use Injury to self and others	<ul style="list-style-type: none"> Smoking, consumption of alcohol and illegal drugs are not allowed on the project site. Designated smoking area is in the front car park.

RISK LEVEL

<L
Very Low
 safe to proceed
 work under
 standard control
 measures

L
Low
 safe to proceed
 work under
 additional control
 measures

M
Medium
 proceed with
 caution under
 additional controls
 measures

H
High
 proceed with
 caution under
 further controls
 with supervision

!
Very High
 unsafe DO NOT
 proceed - essential
 further action
 needed

FURTHER ACTION OR CONTROLS REQUIRED

Action Required	Timeframe	By	Date
Ensure adequate supervision is provided and that control measures remain valid for the duration of the works.	Ongoing	Designated supervisor	
All staff to be briefed in the importance and use of correct Personal Protective Equipment and wearing of the correct PPE made a condition of volunteering.	On arrival at site	Volunteer Coordinator and Designated supervisor	
Ensure adequate hand washing facilities on site.	Before starting work	Designated supervisor	