

Foxies Future Risk Assessments



Location:	Foxlease Park	Assessor:	Nathaniel Hogan Cottee
Date of Assessment:	12/02/2026	Date of review:	12/02/2027
Description of area or activity:	Zip Wire	Technical Advisor:	
Equipment used:	Sit harness, chest harness, helmets, ropes, rigs, wire trolleys, pulleys, karabiners and positioning lanyads.		

Hazard	Discription of potential accident/injury/loss	Who is affected	Precautions/controls already in place	Risk S	Risk L	Risk F	Further control measures applied	Action by	Net S	Net L	Net F	Comment
Falling to ground from a high level	Major injury, possible death from fall	Participants	Instructor provides a safety briefing. All participants are attached to safety system when off the ground. Equipment is checked before use, in addition to regular PPE inspections by competent and qualified staff. Sessions checked for safety by an appropriately experienced/qualified person. Participants given a briefing on how to descend at the bottom of the zip wire.	5	2	10	Instructors to be trained and assessed according to the safe operating procedures as well as having read and understood them. Gates, doors are locked when the Zip Wire is not in use. PPE checks to be recorded.	Instructor	5	1	5	
Boardwalk under zip wire, ramp to top of zip wire	Slips, trips, falls	Participants	Ramp and boardwalk can be slippery when wet, inform participants of this during briefing. Chicken wire and rubber matting in places to reduce slipping.	2	3	6	Keep clear of algae, leaves and dedbre to keep the grip on chicken wire and wood accessible.	Instructor	2	2	4	Consider additional gate/fencing to ramp for additional security
Injury due to ill-fitting equipment	Major injury, possible death	Participants	All instructors are trained in the correct use and fitting of sit harness/chest harnesses and full body harnesses. Instructors to check participants harness before and join the session to ensure that it is tight around the waist. Good to go checks as per the safe operating procedures to be made. The weight limit on the activity is 100 kgs – 16st	5	2	10	Instructor session observations are undertaken by an appropriate experience/qualified person as per the safe operating procedures.	Instructor	5	1	5	
Failure of equipment	Major injury, possible death from fall	Participants	Equipment is tested and inspected at manufacturing. A 6-monthly inspection by qualified inspectors. A 3-monthly inspection by qualified/trained staff. A weekly inspection is done by qualified/trained staff. Before/During use inspection done by instructor. Weight limit on activities is 100 kgs - 16st	5	2	10	All equipment issues as per manufacturers guidelines.	Foxlease Park Senior Staff Instructor	5	1	5	

Injury from wire	Minor finger/hand injuries, deep cuts, metal splinters	Participants	All instructors trained in safety procedures for the activity. Participants briefed not to touch the zip wire and to only hold the ropes attached to them. Wire inspected quarterly by qualified and competent inhouse staff in addition to annual inspection by external body.	2	2	4		Foxlease Park Senior Staff Instructor	2	2	4
Slips, trips and falls (ground height)	Minor injuries	Participants Instructor Leaders	Helmets to be worn always inside the activity area. Participants to be made aware of any steps or objects on the ground. Shoe laces to be tied up. Appropriate Footwear to be worn inside activity area. Clear Briefing/Instructions, full understanding.	3	2	6		Instructor	3	2	6
Adverse weather (lightning)	Hit by lightning, possible death	All users	Activity not to be used in lightning weather. No running in the compound. Clear Briefing/Instructions, full understanding. Appropriate lighting when required. Weather forecast will be checked by senior member of staff on the day.	4	1	4	The 3030 rule is followed open brackets if the flash to bang is 30 seconds in length would less you should seek some shelter. Staying inside the shelter is advised until 30 minutes past the last clap at Thunder close brackets	Instructor	3	1	3
Adverse weather (high winds)	Customers get tangled in the elements, possible cuts and bruises	All users	Activity not to be used in strong winds. The activity will be cancelled if the winds are forecast higher than 25 mph- if during the day the wind speeds exceed 25 mph the activity will be postponed until the wind reduces or it would be rescheduled.	4	1	4	Instructor to check forecast before use.	Instructor	3	1	3
Slips, trips and falls from uneven ground	Minor injuries, bruises, sprains and strains	All users	Have typically taken place in the natural environment where the ground is often uneven, wet, slippery. Participants and instructors to wear appropriate clothes and footwear for the environment.	2	3	6		Instructor	2	3	6
Structure failure	Structural failure and whilst in use affecting the users and the people in the media presenting causing serious injury or death	Everybody	Structure inspection by external accessors (non-tree elements). Arborists report on tree elements. 3 Monthly inspection on structure (non-tree elements). Weekly visual inspection from ground level by qualified/trained staff. Before/During use inspection done by instructor. Gate on zip wire ramp to be locked when no instructor present, with no entry sign clearly visible.	5	2	10	Inspectors to be booked and recorded. Daily checks to be completed and recorded before use.	Foxlease Park Instructor	5	1	5
Falling objects	Minor injuries from impact of falling object such as crates or participants	Everybody	Correctly fitted helmets to be worn inside the activity area. Clear Briefing/Instructions, full understanding. Keeping area clear as possible. Arborists report on trees.	5	1	5		Instructor	5	1	5

Behavioural Problems	Crowd control causing the instructor to need to intervene. Quick behaviour causing instructor to intervene and stop safeguarding level is higher due to only one staff member present	All users	Each group will be accompanied by a responsible adult who will be responsible for the behaviour and the pastoral care of the group, however on occasion that the leader may need to step away from the activity. Instructors must be up to date on safeguarding training and are aware of their position within the group.	3	3	9	Instructors are aware if they need to, they can pause or end the session or to help the participants. Instructions can contact the office for a senior member of staff for backup if required.	Instructor	3	2	6	
Hair/jewellery/clothing or other items caught in equipment	Entanglement in equipment causing entrapment, finger injuries, participant trapped on zip wire	Participants	All participants advised to remove or tuck out the way all jewellery before the start of session. Hair should be tied up or out of the way of any equipment. If jewellery cannot be taken off then tape can be offered to cover up and prevent snagging. Helmet strap instructed to be tucked away if possible.	3	4	12	All instructors trained & assessed in the emergency action plan as set out in the SOP.	Instructor	3	3	9	
Participants using the area unsupervised	Falling from height causing serious injury or death	Everybody	Zip wire ramp has clear signage warning or dangers and only entering with a member of Foxies Future staff. All access to activity areas is restricted with locked doors /fences.	5	1	5		Instructor	5	1	5	Consider additional gate/fencing to ramp for additional security
Collision with zip wire participants	Major injury, broken bones, muscular injuries	Everybody	Helmets to be worn at all times by all participants and instructors in activity area. Clearly defined waiting area as briefed by the instructor. All onlookers to stay out from underneath the zip wire especially when sending or receiving a participant.	4	2	8	Instructors trained and assessed in operating procedures for the activity, including conscious check defined in the SOP.	Instructor	4	1	4	
Collision with zip wire belay rope.	Face injuries, potential entrapment of limbs or head/neck in the rope. Rope burn to hands	Everybody	Clearly defined safe area to be defined at the beginning of the session, participants and spectators to be in these areas while zip wire is in use. Instructor to stand to the side of the zip wire when participants drops the rope.	4	2	8		Instructor	4	2	8	Suitable gloves to protect from rope burn for bottom zip instructors.