

## Tree Trail - Risk Assessment

The risk assessment ratings for each identified hazard, the score for the likelihood of its happing is multiplied by the score of the severity of the injury.

(For example, likelihood 2 multiplied by Severity 5 = 10 medium).

The Risk assessment is to identity hazards, value the risk and the potential harm and whom to. Have an action plan to prevent the risk and a final risk value.

| Hazard                                       | Who                                    | Existing<br>Risk<br>Value | Action to prevent  |               |  |
|--|--|---------------------------|--|---------------|--|
| Slips, Trips & Falls                         | Participants<br>Leaders                | 5*5=25                    | Be made aware of any steps or objects on the ground. Shoe laces to be tied up.   | 2*5=10        |  |
|  | Spectators                             | High                      | Appropriate Footwear to be worn. Clear Briefing/Instructions, full understanding. Recommend no running. No climbing fences. No climbing Trees. Paper cuts, avoid throwing pieces of paper or passing in a way that may cause injury. | Med           |  |
| Entanglement                                 | Participants                           | 5*5=25<br>High            | Ensure all Long hair is tied up/back as appropriate. Clear Briefing/Instructions, full understanding. Recommend no running. Be made aware of GPS/compass cord.   | 1*5=5<br>Low  |  |
| Falling objects                              | Participants<br>Leaders                | 5*5=25                    | Clear Briefing/Instructions, full understanding. Site Arborists report on trees obtained.  | 1*5=5         |  |
| Behavioural Problems                         | Spectators Participants Leaders        | High 5*5=25               | Buildings Checked periodically.  Clear Briefing/Instructions, full understanding.  Site behavioural Policy.  | 2*5=10        |  |
|  | Spectators                             | High                      | Recommended low numbers of participants for control. (decision is down to the leader's ability) Instructions to include 'no tampering' brief to ensure groups do not interfere with other groups                                     | Med           |  |
| Wildlife                                     | Participants<br>Leaders<br>Spectators  | 5*5=25<br>High            | Allergies (controlled by group leader) Pest control where appropriate.   | 1*5=5<br>Low  |  |
| Weather                                      | Participants<br>Leaders                | 5*5=25                    | Activity recommended not to be used in lightning weather. Activity recommended not to be used in strong winds.   | 1*5=5         |  |
|  | Spectators                             | High                      | (decision is down to the leader's discretion) Recommend no running. Clear Briefing/Instructions, full understanding. Appropriate lighting when required.   | Low           |  |
| Environment                                  | Participants<br>Leaders                | 5*5=25                    | Site cleared as appropriate the hazards or made visible to be avoided.   | 1*5=5         |  |
| Covid 10                                     | Instructors                            | High                      | 1m distance if instructed  | Low<br>2*F-10 |  |
| Covid-19<br>Instructor Contact<br>(Positive) | Participants<br>Leaders<br>Instructors | 5*5=25<br>High            | Where not possible, face masks to be worn  | 2*5=10<br>Med |  |
| Covid-19                                     |  |                           | Removed  |               |  |

| General         |  |  |
|-----------------|--|--|
| Contact/Arrival |  |  |
|                 |  |  |

This risk assessment is written in accordance with the operating process and procedures.

Written by: Stuart Whythe

Reviewed by: Stuart Whythe Position: Deputy Centre Manager

Date: 01/2023

Qualification: Health and safety Level 2

Written risk assessments CPD

| Likelihood of Occurrence | Severity of Harm             |
|--------------------------|------------------------------|
| 0 = Never                | 0 = No Harm                  |
| 1 = Unlikely             | 1 = Bumps & Bruises          |
| 2 = Possible             | 2 = Small Cuts & Lacerations |
| 3 = A chance             | 3 = Broken/Fracture of Bones |
| 4 = Likely               | 4 = Loss of limb             |
| 5 = Certain              | 5 = Fatality                 |

|            | Severity |   |    |    |    |    |
|------------|----------|---|----|----|----|----|
| Likelihood | *        | 1 | 2  | 3  | 4  | 5  |
|            | 1        | 1 | 2  | 3  | 4  | 5  |
|            | 2        | 2 | 4  | 6  | 8  | 10 |
|            | 3        | 3 | 6  | 9  | 12 | 15 |
|            | 4        | 4 | 8  | 12 | 16 | 20 |
|            | 5        | 5 | 10 | 15 | 20 | 25 |

| Levels of Acceptance |   |                |  |  |  |
|----------------------|---|----------------|--|--|--|
| 1-6 Low              | = | Acceptable     |  |  |  |
| 7-10 Medium          | = | Monitor        |  |  |  |
| 11-12 medium         | = | Re-evaluate    |  |  |  |
| 13-25 High           | = | Not acceptable |  |  |  |