

RISK ASSESSMENT

Information of Activity : RAINFOREST

Site: Wildlife Habitat Location: Rainforest Habitat

Identified by: Sybella Salter, Assistant Manager Date: 5 June 2024

Identified Hazard / Task: Rainforest Habitat : Talks/ Tours

Risk Analysis – level of risk

Identified Hazards	Risk Assessment			Risk Score E x L x C	Risk Level
	Exposure (E)	Likelihood (L)	Consequence (C)		
Physical Strains & Sprains	2	0.3	2	1.2	L
Tip/Fall Hazard	3	0.3	5	5	M
Animal Interaction – bites and scratches	3	0.3	5	4.5	M
Falling branches/tree limbs from above.	2	0.1	10	2.0	L
Child falling into Rainforest waterway.	1	0.3	10	3.0	L

Definitions					
Exposure E	Likelihood L	Consequence C	Risk Score	Hierarchy of Risk Controls	
Continuously 10	Almost Certain 1.0	Catastrophic 20	E >20 H >10 M 3 – 10	Elimination is a permanent solution and should be attempted in the first instance. Substitution involves replacing the hazard or environmental aspect by one of the lower risk. Engineering controls involve physical barriers or structural changes to the environment or process. Administration controls reduce hazard by altering procedures and providing instructions. Personal protective equipment last resort or temporary control.	
Frequently 6	Likely 0.6	Major 10			
Occasionally 3	Possible 0.3	Moderate 5	L <3		
Infrequently 2	Unlikely 0.1	Minor 2			
Rarely 1	Rare 0.05	Insignificant 1			

LEGEND

E: extreme/significant risk; immediate action required; must be managed by senior management with a detailed plan, notify RMO immediately.

H: high risk; senior management attention needed; detailed research and management planning at senior levels.

M: moderate risk; management responsibility must be specified; manage by specific monitoring or response procedures.

L: low risk; manage by routine procedures; unlikely to need specific allocation of resources

Details of Action to be Taken

Actions: (When determining action, refer to Hierarchy of Risk Control.)

Physical Strains & Sprains – Perceived risks minimised by participants given clear instruction and direction prior to entering the habitats / enclosures, wearing the appropriate PPE (enclosed shoes), following clear instruction / signage, staying to pathways and following directions of park signage.

Trip/Fall Hazard – Cassowary Walk - Perceived risks minimised by participants wearing the appropriate PPE (enclosed shoes), following clear instruction / signage, staying to pathways and following directions of park signage and or tour leader.

Trip/Fall Hazard – Licuala Tower/ Birdseye Bridge - Perceived risks minimised by participants wearing the appropriate PPE (enclosed shoes), following clear instruction / signage, staying to pathways and following directions of park signage and or tour leader. Ongoing assessment and maintenance of boardwalk area and netting bridge. Signage placed at all entrances to area's outlining restrictions.

Animal Handling / Interaction – To be done under constant supervision of qualified animal handler. Perceived risk minimised by participants being given clear directions on the correct way to handle animals and given demonstrations by qualified handler prior to handling any animals, and ability to follow any relevant signage on what to do if unwanted bird specific interaction occurs. (Specific animal handling not applicable to Rainforest tour – however free roaming birdlife in this habitat allows for potential interaction.)


Animal Feeding – All park exhibit animals: To be done only under constant supervision of qualified animal handler. Perceived risk minimised by participants being under supervision to hand feed directly any park animal used on this tour and given demonstration by qualified keeper prior to undertaking feed.

Animal Feeding : Fish & Turtles – Perceived risk minimised by participants being advised on how to feed fish and turtles, and following directions.

Falling branches/tree limbs – Perceived risks minimised by scheduled monitoring canopy and tree limbs. Recommend a twice yearly (November- pre-wet season; and May post-wet season) assessment by professional arborist and cut at-risk tree limbs & branches.

Waterway access Rainforest - Perceived risks minimised with water areas fenced and closed off general park access , following clear instruction / signage, staying to pathways and following directions of park signage and or tour leader.

Assessed by : Sybella Salter (Assist. General Manager) Date: 05 June 2024

Authorised by: Clare Hunt. Gen. Manager WH&S Rep.  Date: 26/8/2024