



# Lighthouse Walk Risk Management Plan

Lutanda Toukley

School: \_\_\_\_\_ Year: \_\_\_\_\_ Dates: \_\_\_\_\_

Program: \_\_\_\_\_ Supervising Staff: \_\_\_\_\_

## Activity Context

The Lighthouse Walk activity is conducted around the Norah Head Lighthouse. It consists of a walk through coastal bushland, lighthouse grounds and rocky beaches. There are plenty of sights and opportunities for learning along the way. As part of the walk is along the beach this risk assessment assumes that slip on footwear (non-closed) may be used. Bathrooms are available at the start of the walk.

This document contains the specific risks, control measures and grading for the Lighthouse Walk activity. Please refer to the document **General Activity RMP – Lutanda Toukley** for a list of general risks and control measures relevant for all Lutanda Toukley activities, as well as risk rating information.

## Risk Management Plan

Hazard / Risk Description	Existing Control Measures	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
<i>Lighthouse Walk Specific – Risk factors specifically associated with the Lighthouse Walk activity at Lutanda Toukley</i>				
<b>Getting Lost</b>	<ul style="list-style-type: none"> <li>Participants are required to walk as a group</li> <li>Activity is conducted on clearly marked and defined trails / areas</li> <li>Activity is to have Leader and/or supervising adult present</li> <li>Leader carries map of trails</li> <li>Participants are briefed on what to do if they are separated from group</li> <li>Communication equipment carried by Leader</li> </ul>	Rare	Major	Low
<b>Fatigue / Over-exertion</b>	<ul style="list-style-type: none"> <li>Participants instructed in proper walking technique</li> <li>Walk length is amended according to group ability</li> <li>Participants encouraged to carry water bottles, drink plenty of water prior to activity</li> </ul>	Unlikely	Minor	Low
<b>Bite / Sting</b> Snake; spider; other insect / organism	<ul style="list-style-type: none"> <li>Participants required to stay on designated tracks / areas</li> <li>Participants are required to stay together as a group</li> <li>Leaders carry first aid kits</li> <li>Insect repellent available</li> <li>Participants briefed on dangers of touching marine life; 'look but don't touch' philosophy taught</li> </ul>	Unlikely	Major	Medium
<b>Slip – Trip – Fall</b>	<ul style="list-style-type: none"> <li>Participants instructed to walk</li> <li>Trip hazards are identified to the group on the walk</li> </ul>	Possible	Minor	Medium

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Hazard / Risk Description	Existing Control Measures	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
	<ul style="list-style-type: none"> <li>Leader carries first aid kit</li> </ul>			
<b>Cuts / Scratches</b> Especially to feet, along rocks / bush trail	<ul style="list-style-type: none"> <li>Participants required to wear slip on footwear except when on beach sand</li> <li>Participants briefed on dangers of walking on rocks</li> <li>Hazards identified by Leader</li> <li>Leader carries first aid kit</li> </ul>	Possible	Moderate	Medium
<b>Falling into water</b> Along rocks/beach	<ul style="list-style-type: none"> <li>Participants briefed on staying in safe areas</li> <li>Participants under constant supervision</li> </ul>	Rare	Major	Low

### Risk Rating Matrix

All identified risks are recorded in the following risk matrix according to likelihood and consequence. The purpose of this matrix is to provide a snapshot of all identified risks and establish the level of risk to determine if further treatment is required.

Likelihood	Consequences				
	1 - Insignificant	2 - Minor	3 - Moderate	4 - Major	5 - Catastrophic
1 - Rare	1	2	3	4 Bites/stings, lost, falling into water	5
2 - Unlikely	2	4 Fatigue	6	8	10
3 - Possible	3	6 Slip-trip-fall	9 Cuts	12	15
4 - Likely	4	8	12	16	20
5 - Almost certain	5	10	15	20	25

### Risk Treatment

1-4 Low Risk	10 -14 High Risk
<ul style="list-style-type: none"> <li>Risk does not generally need to be managed any further (current controls are adequate), however the risk needs to be monitored for changes in circumstances and current control effectiveness.</li> <li>Risk generally may be accepted.</li> </ul>	<ul style="list-style-type: none"> <li>Risk is unacceptable, risks must be further treated or removed to bring rating to medium</li> <li>Risks are to be re-assessed by Activities Manager</li> </ul>
5-9 Medium Risk	15+ Extreme Risk
<ul style="list-style-type: none"> <li>Risk needs to be regularly monitored for any changes and control/treatment effectiveness.</li> <li>Risk may be accepted after consideration.</li> </ul>	<ul style="list-style-type: none"> <li>Unacceptable risk, urgent attention is required to treat or remove risks</li> <li>Management to consider elimination of activity</li> </ul>

Risk Assessment Conducted by: *Program Manager, Lutanda Toukley*

Date of Risk Assessment: *9<sup>th</sup> May 2019*

Date of Next Review: *May 2020*