



Risk Analysis and Management

Venue: Rabbit Island Camp	Date/time:
Personnel:	Class:

<b>Analysis Undesired events:</b> Accident, injury, other forms of damage	<ol style="list-style-type: none"> <li>1. Fatal injury in fall</li> <li>2. Student injured by falling or from becoming entangled in equipment</li> <li>3. Student emotionally insecure before / during activity</li> <li>4. Drowning</li> <li>5. Getting lost</li> <li>6. Hypothermia</li> <li>7. Burnt</li> <li>8. Hit by vehicle</li> <li>9. Animal bite or sting</li> <li>10. Allergic reactions</li> <li>11. Sick</li> </ol>		
	<b>People</b>	<b>Equipment</b>	<b>Environment</b>
<b>Causal factors</b>	<p>Poor group control</p> <p>Students with special needs and medical problems</p> <p>Inadequate supervision</p> <p>Teaching incorrect techniques</p> <p>Adult - back up people not available, equipment carriers, helpers unsuitable</p>	<p>Equipment failure</p> <p>Inadequate / lack of First Aid / Asthma Kit</p> <p>Inadequate gear – cooking, sleeping, lights, buoyancy aids, phone charged, pre-paid, fire starting/cooking, ropes, covers</p> <p>Bags not suitable</p>	<p>Slippery / muddy conditions</p> <p>Wet, cold, sunny weather</p> <p>Boundaries are clear</p> <p>Tides/waves/river flow/depths</p> <p>Debris</p> <p>Fire/cooking</p> <p>Dark</p> <p>Drinking water</p>
<b>Risk Management Strategies</b>	<b>Normal Operation</b>	<p>First aid / asthma kits/medication</p> <p>Wear correct clothing/footwear</p> <p>Ensure hair / clothing / jewellery are no problem</p> <p>Environment surfaces discussed</p> <p>Equipment taught appropriate use</p> <p>Water handy or near for fire use</p> <p>Check gear before leaving</p> <p>Water containers 3 litres per day</p> <p>Spade for latrine</p> <p>Salt and freshwater kept separate</p>	<p>Site only to be used in appropriate conditions</p> <p>Point out water hazards</p> <p>Walk boundaries and view equipment as a group</p> <p>Fires and cooking to be well supervised and in appropriate places</p> <p>Separate, mark fresh/salt water</p> <p>Dig latrine 0.5 – 0.8 metres</p> <p>Hand washing</p> <p>Mark latrine for locating at night</p> <p>Plant native fauna in latrine hole</p>
<b>Risk Management Strategies</b>	<b>Emergency Situation</b>	<p>Means of communication for help – mobile phone</p> <p>Sickness – paracetamol, removal from island at low tide or emergency half tide with life jackets and only for injured and teacher</p> <p>Emergency vehicles – boat, car, ambulance, helicopter, helpers</p> <p>Emergency Procedures – defining the roles of adults, meeting point</p> <p>Meeting points clearly defined before departure, specify place reference for school/emergency services</p> <p>Teacher to administer first aid, adults to stay with pupils and one to assist teacher</p> <p>Emergency first aid book carried</p> <p>Phone for emergency assistance, next family, then notify the chairperson and principal</p> <p>Record incidences in school's accident register</p>	