# SCHOOL EXCURSION RISK ASSESSMENT



### **Teacher & Carer - Student Ratios**

The following teacher supervision ratios are recommended when visiting Outback Splash:

Grades 1-6: 1:8 1 teacher: 8 students Grades 7-12: 1:10 1 teacher: 10 students

There is an exception to this ratio in the case of students with additional needs who require a full-time career present with them.

### **Equipment Requirements**

Students and Staff are advised to bring the minimum following personal items, while visiting the Park:

Shirt

Sunscreen

Shorts

Towels

Hat

- Water Bottle
- Shoes (or thongs)

### Supervision

Team members at Outback Splash may deliver ride specific safety briefings at each waterslide attraction. All Attendants are trained for each specific ride and several hold current CRP, First Aid and Pool Lifeguard qualifications. Outback Splash has an Incident Response Team including a First Aid Officer who is on duty at all times. The venue has two first aid treatment rooms.

## **School and Teacher Responsibility**

As a visitor and Guest, you are required to obey all safety signs and instructions given by Outback Splash Team members and conduct yourself in a safe and respectable manner while visiting Outback Splash. Guests are not permitted to engage in reckless behaviour or deliberately damage or deface any park property including all attractions, equipment, signage, animals or wildlife. Detailed conditions of entry are available for review and must be adhered to.

#### **Our Commitment**

Outback Splash is committed to providing a safe environment for all Guests and Team members. Specifically, we work to minimise hazards within the Park in order to prevent accidents. We set safety standards for all Guests and Team members. All Team members receive information and training in regards to the Outback Splash safe operating procedures, which meet legislative requirements of the workplace health and safety act. All visitors to Outback Splash have an obligation to themselves and others to avoid injury. We ask all visitors to create a safe and positive experience at Outback Splash.

Supervision and services: Supervision by Attractions Attendants and services provided by Outback Splash	All Outback Splash water attractions are supervised by trained Attractions Attendants and Lifeguards who will provide safe riding instructions to all students and teachers. Students and Teachers are required to adhere to these instructions at all times.				
Access:	Access to and from the park's premises is safe and without risk to all guests. Outback Splash is wheelchair accessible and disabled toilets are located throughout the park.				
Emergencies	All Outback Splash team members are trained in the parks Emergency Action Plan				
Safety inspection and maintenance:	Outback Splash adheres to a rigorous safety inspection and maintenance regime to ensure all attractions and facilities are maintained to the highest of standards and meet all safety requirements.				
First Aid:	A trained first aid officer is rostered each day as a member of the Incident Response Team. There are two first aid treatment rooms on the premises.				
Working with Children Check (WWC):	Outback Splash does not fall into any of the 18 categories of child related work as defined in the Working with Children (Screening) Act 2004 therefore are not required to hold a working with children check				

# **HAZARD IDENTIFICATION**

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Activity / Task	Potential Hazard	Likelihood	Consequence	Level	RMP	RMP Control Strategies	RMP	Contact
Emergencies	Emergency situations E.g. Fire, Terrorism / bomb threat, major equipment failure, armed hold- up, major chemical spill, explosion	Rare	Major	LOW 2	Yes	Ensure that during any emergency, teachers keep the school group close together. Group leaders and Students obey instructions from Outback Splash Team members. Leave your mobile phone number with Outback Splash Team members so that you can be contacted whilst in the Park if necessary.	Outback Splash will implement the Emergency Action Plan. Outback Splash Management and Team members will control an emergency situation.	Outback Splash Team members, First Aid Officer, Duty Manager
General illness / allergies	Environmental factors causing: illness / nausea / allergic reactions	Moderate	Minor	Low 4	Yes	Teachers must have all information from parents regarding any medical conditions/medications to be carried and registered.	Report all injuries/illness to an Outback Splash Team member who will immediately notify the First Aid Officer. First aid rooms available, with First Aid Officer on duty at all times.	First Aid Officer, Duty Manager
Bus transport to Outback Splash	Bus / Vehicle accident	Rare	Minor	Negligible 0.5	Y/N	Teachers to ensure Students stay in well supervised groups and respond to all important instructions	Ensure Students are seated and/or seat belts are used in all vehicles.	Teacher in Charge
Bus transport to Outback Splash	Motion sickness	Unlikely	Minor	Low 2	Y/N	Teachers to determine in advance any Students who suffer from travel sickness.	Have sick bags, water and cleaning products.	Teacher in Charge
Bus unloading	Students being hit by cars/buses	Rare	Moderate	Negligible 1	Yes	Teachers to ensure Students stay together at all times.	Well signed car park with specified bus drop off zone to allow Students to exit the bus into traffic free zone.	Teacher in Charge, Bus Driver
Lost Student	Student separated from group	Unlikely	Minor	Low 2	Yes	Before you enter the Park advise Students of the time and place, they need to meet before departure. Give each Student some form of ID with group leaders contact details. Consider implementing 'buddy system' with students. Have a visible way of identifying your students. E.g. Hats of a certain colour. Ensure group roles are marked and students are accounted for.	Report lost children to an Outback Splash Team member. The Team member will call an emergency code Purple for 'Lost Child'. Colour specific wristbands can be issued to school groups on request	Outback Splash Team members, Duty Manager, Teacher in Charge
Abduction	Child taken by stranger	Rare	Major	Low 2	Yes	Educate Students on 'stranger danger' and dealing with abduction. Ensure group roles are marked and Students are accounted for.	Outback Splash has security procedures in place with trained Team members. Security cameras in place at both major entry / exit points	Duty Manager
Sunburn / heat stress	Sunburn and/or heat stress due to over exposure to sun and heat	Unlikely	Minor	Low 2	Yes	Drink water and apply sunscreen before entering the Park and throughout the day. Ensure each person has own hat, shirt, sunglasses, water.	Air-conditioned buildings, first aid facilities, beverages available, sunscreen and hats can be purchased.	Outback Splash Team members, First Aid Officer, Duty Manager
Severe weather forecast	Slipping while walking/ running on wet surfaces	Moderate	Minor	Low 4	Yes	Ensure all children wear appropriate footwear. Enforce "NO RUNNING IN THE PARK"	Drainage system which reduces surface water. All Team members apply the no running policy. Certain attractions are closed due to bad weather.	Outback Splash Team members, First Aid Officer, Duty Manager
Thunder and lightning	N/A Attraction closure due to electrical storm	Moderate	Insignificant	Negligible 1	Yes	Make Students aware that some attractions may temporarily close in the event of an electrical storm.	Water based attractions will temporarily close during an electrical storm.	Attractions Supervisor, Duty Manager
Activity in water	Drowning	Rare	Catastrophic	Low 4	Yes	Gated pool fences surrounding pool areas with depth >0.9m. Pools are supervised by qualified Lifeguards at all times. Maximum depth 1.3m	All Lifeguards are trained in rescue and resuscitation techniques and hold current CPR and Provide First Aid certifications. Rescue and emergency equipment readily available at all pool locations	Lifeguards, First Aid Officer, Duty Manager
Other Injuries	Various injuries due to falling over, running in to poles, splinters, cuts etc.	Moderate	Minor	Low 4	Yes	Report all incidents/injuries to an Outback Splash Team member who will immediately notify the First Aid Officer.	First aid rooms available with First Aid Officer on duty at all times. Maintenance Team inspect the park daily for potential hazards.	Outback Splash Team members, First Aid Officer, Duty Manager

# **ATTRACTION & ACTIVITY HAZARD IDENTIFICATION**

		Assessed Risk						
Activity / Task	Potential Hazard	Likelihood		Level	Height/Rider Requirements	RMP Control Strategies	Risk Management Plan	
Splash Island Waterslide Playground	Slips, trips, falls on stairwells & platforms, rider collisions if Students disregard attendant instructions or stop-go lights.	Unlikely	Minor	Low 2	Minimum height: Family Slide – Nil, Yellow & Red Slides – 100cm, Green & Blue Slides – 110cm Maximum Weight: 140kg Appropriate swimwear must be worn. Not permitted for those who have existing heart, neck, back trouble, pregnancy, recent broken bones, surgery or under the influence of drugs or alcohol.	Safe Operating Procedures, Emergency procedure, safety and ride specific training.	Users receive verbal and written safety instruction on how to ride the slides. Attractions attendants control the flow of riders down the slides in conjunction with stop/go sensor light system	
Gold Rush Waterslide	Slips, trips, falls on stairwells & platforms, rider collisions if Students disregard attendant instructions or stop-go lights.	Unlikely	Minor	Low 2	Minimum height: 120cm Maximum Weight: 120kg Appropriate swimwear must be worn. Not permitted for those who have existing heart, neck, back trouble, pregnancy, recent broken bones, surgery or under the influence of drugs or alcohol.	Safe Operating Procedures, Emergency procedure, safety and ride specific training.	Users receive verbal and written safety instruction on how to ride the slides. Attractions attendants control the flow of riders down the slides in conjunction with stop/go sensor light system and live stream video footage of runouts for visual inspection prior to dispatch	
The Wedgie Speed Slide	Slips, trips, falls on stairwells & platforms, rider collisions if Students disregard attendant instructions or stop-go lights, high speed water impact injuries	Unlikely	Moderate	Low 4	Minimum height: 120cm Maximum Weight: 120kg Appropriate swimwear must be worn. Female riders must use Wedgie Mat Not permitted for those who have existing heart, neck, back trouble, pregnancy, recent broken bones, surgery or under the influence of drugs or alcohol.	Safe Operating Procedures, Emergency procedure, safety and ride specific training.	Users receive verbal and written safety instruction on how to ride the slides. Attractions attendants control the flow of riders down the slides in conjunction with stop/go sensor light system and live stream video footage of runouts for visual inspection prior to dispatch	
The Wall Waterslide	Slips, trips, falls on stairwells & platforms, rider collisions if Students disregard attendant instructions or stop-go lights, falling out of the 2-person raft, raft coming to a stop mid ride	Moderate	Minor	Low 4	Minimum height: 120cm Minimum combined Weight: 90kg Maximum combined Weight: 180kg Appropriate swimwear must be worn. Not permitted for those who have existing heart, neck, back trouble, pregnancy, recent broken bones, surgery or under the influence of drugs or alcohol.	Safe Operating Procedures, Emergency procedure, safety and ride specific training. Weight check systems to ensure minimum and maximum weights are achieved.	Users receive verbal and written safety instruction on how to ride the slides. Attractions attendants control the flow of riders down the slides in conjunction with stop/go sensor light system and live stream video footage of runouts for visual inspection prior to dispatch. Rider pairs are weighed prior to dispatch to ensure they meet the weight requirements to ensure ride velocity is sufficient minimising raft stoppages	
Blackout Waterslide	Slips, trips, falls on stairwells & platforms, rider collisions if Students disregard attendant instructions or stop-go lights, falling out of the 2-person raft, raft coming to a stop mid ride	Moderate	Minor	Low 4	Minimum height: 120cm Minimum combined Weight: 60kg Maximum combined Weight: 180kg Appropriate swimwear must be worn. Not permitted for those who have existing heart, neck, back trouble, pregnancy, recent broken bones, surgery or under the influence of drugs or alcohol.	Safe Operating Procedures, Emergency procedure, safety and ride specific training. Weight check systems to ensure minimum and maximum weights are achieved.	Users receive verbal and written safety instruction on how to ride the slides. Attractions attendants control the flow of riders down the slides in conjunction with stop/go sensor light system and live stream video footage of runouts for visual inspection prior to dispatch. Rider pairs are weighed prior to dispatch to ensure they meet the weight requirements to ensure ride velocity is sufficient minimising raft stoppages	
Octopus Bay kids splash zone	Children may bump into other children or run into water play structures causing cuts, grazes or bruises. Student engages in "horseplay" during participation by either themselves or others could cause injury to themselves, other Guests	Moderate	Minor	Low 4	Maximum Depth: 30cm (0.3m) No minimum height requirement. Area reserved for children under the age of 10. Appropriate swimwear must be worn. Not permitted for those who are under the influence of drugs or alcohol.	Safe Operating Procedures, Emergency procedure, safety and attraction specific training	Attraction attended by qualified Lifeguards. Number of Lifeguards on duty is a ratio, dependent on the number of Guests in the area at a given time. Any guests not following the rules or taking part in disruptive or dangerous behaviour will be removed from the attraction	

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The Lagoon Pool, concourse, and tiled areas	Slips, trips, falls on concourse and walkways,	Moderate	Minor	Low 4	Maximum Depth: 130cm (1.3m) No minimum height requirement. Appropriate swimwear must be worn. Not permitted for those who are under the influence of drugs or alcohol. Jumping, diving, horseplay not permitted	Safe Operating Procedures, Emergency procedure, safety and ride specific training.	Attraction attended by qualified Lifeguards. Number of Lifeguards on duty is a ratio, dependent on the number of Guests in the area at a given time. Any Guests not following the rules or taking part in disruptive or dangerous behaviour will be removed from the attraction	
The Lagoon Pool	Student disregarding pool rules – diving, inverted moves or engaging in "horseplay" either by themselves or with others could cause injury to themselves and/or other Guests. Drowning events	Rare	Catastrophic	Low 4	Maximum Depth: 130cm (1.3m) No minimum height requirement. Appropriate swimwear must be worn. Not permitted for those who are under the influence of drugs or alcohol. Jumping, diving, horseplay not permitted	Safe Operating Procedures, Emergency procedure, safety and ride specific training.	Attraction attended by qualified Lifeguards. Number of Lifeguards on duty is a ratio, dependent on the number of Guests in the area at a given time. Any Guests not following the rules or taking part in disruptive or dangerous behaviour will be removed from the attraction. Rescue and emergency equipment readily available at all pool locations.	
Mini Golf	Injuries occurred from golf putters, golf balls - by either themselves or others could cause injury to themselves, other Guests.	Unlikely	Minor	Low 2	No height requirement	Signage, routine monitoring by Outback Splash Team members	Any Guest engaging in dangerous or disruptive behaviour will be removed from the activity.	
Mazes & games	Slips, trips and falls	Unlikely	Minor	Low 2	No height requirement	Running is discouraged in Park. Shoes are recommended to be worn while participating in all non- water activities. Teacher supervision recommend and provided for in the free teacher to Student ratios.	Any Guest engaging in dangerous or disruptive behaviour will be removed from the activity.	

#### **Consequence Grading**

The consequence of an incident occurring may vary greatly depending on the individual circumstances of each incident. i.e. a Guest trips and falls – a detailed analysis of falls might show that although falls occur weekly, more serious injuries from falls only occur once or twice a year, however, the majority of times the falls have relatively minor outcomes. Therefore, the incident could be scored either according to the severity of the actual outcome, or according to the most likely or typical outcome for that type of incident.

Both approaches are valid however, to ensure consistency Outback Splash have adopted an approach to record the most likely or typical outcome for all incidents.

#### **Qualitative Measures of Likelihood**

Likelihood is the description of the probability and frequency. The likelihood of the risks occurring as outlined in the Outback Splash individual and general attractions, activities and facilities risk assessments is determined after the control measures have been implemented.

Level	Descriptor	Description	Frequency
1	Rare	The event may occur only in exceptional circumstances.	Less than once in 5 years
2	Unlikely	The event could occur at some time.	At least once in 5 years
3	Moderate	The event should occur at some time.	At least once in 3 years
4	Likely	The event will probably occur in most circumstances.	At least once per 1 year
5	Almost certain	The event is expected to occur in most circumstances.	More than once per year

Likelihood	Consequences									
	Insignificant	Minor	Moderate	Major	Catastrophic					
5 (almost certain)	Low 4	Medium 16	High 32	Very High 64	Extreme 128					
4 (likely)	Low 2	Medium 8	Medium 16	High 32	Very High 64					
3 (moderate)	Negligible 1	Low 4	Medium 8	Medium 16	High 32					
2 (unlikely)	Negligible 0.5	Low 2	Low 4	Medium 8	Medium 16					
1 (rare)	Negligible 0	Negligible 0.5	Negligible 1	Low 2	Low 4					