



JOB SAFETY ANALYSIS

Region or District: Swan Region

Date: November 2023

Job: Volunteer

Location of job: Swan Canning Riverpark

Job description: Dolphin monitoring – shore or boat based

Relevant Procedures or Guidelines: Biodiversity Conservation Act 2016 / BC Act Regulations (2018)

Training Required: Dolphin Watch volunteer training

Manager approval: _____

Job breakdown	Potential hazards	Initial risk rating	Control measures	Revised risk rating
Sight and observe dolphins in the Swan and Canning Rivers	Falling over after encountering slippery surfaces underfoot when walking along wet pathways or unstable ground	Medium	<ul style="list-style-type: none"> Tread carefully where you are walking to avoid tripping hazards. Be aware of uneven surfaces and avoid steep slopes. Wear sturdy shoes with good grip. Look carefully at where you are walking and take extra care on areas that are conspicuously wet, mouldy or muddy and after sprinklers have been used on adjacent grassed areas. 	Low
	Confronted by unleashed dog/s	Medium	Exercise caution around unleashed dogs.	Low
	Struck by moving bicycles	High	Take extra care on bicycle paths - when observing dolphins, do not stand on the bicycle path.	Low
	Confronted by territorial wildlife	Low	Look carefully where you are walking and avoid disturbing wild animals – bees, snakes, birds etc.	Low
	Struck by moving vehicle	High	Exercise extreme caution walking through car parks and crossing roads. Make sure you are fully aware of your surroundings when monitoring dolphins.	Low
	Adversely affected by weather conditions	Low	Be wary of weather conditions – use sun protection such as sun cream, hat, long sleeved shirt and sunglasses and keep warm in the cold, wet weather.	Low
	Injuring yourself or dolphins when monitoring on a boat	High	<p>Our preference is that you monitor on shore, but if in a boat please observe the following:</p> <ul style="list-style-type: none"> Wear life jacket at all times. If you are skipping a vessel, make sure you stop (cut engine) before monitoring for dolphins. Be mindful of other boats in vicinity and ensure anchor is used in rough conditions. Do not approach dolphins in keeping with the National Whale and Dolphin Guidelines and <i>Wildlife Conservation Act 1950</i>. Dolphins have sensitive hearing and are easily disturbed by human activities. Maintain your distance where possible and move away if the dolphin is disturbed. 	
Completing the monitoring form	Injuring yourself from an inappropriate work station	Low	<ul style="list-style-type: none"> Check ergonomic specifications to ensure posture and seating is correct. Take regular breaks away from the computer work station. 	Low
Monitoring using the app	Injuring yourself when not being fully aware of surroundings	Medium	<ul style="list-style-type: none"> Make sure you are in a safe place before using the Dolphin Watch app. Be stationary when using the app. 	Low
Monitoring	Injuring yourself when monitoring alone	Medium	<ul style="list-style-type: none"> Monitor with a friend/volunteer if possible and if working alone, let someone know where you will be and when you are due to be home. 	Low

All personnel involved in the job need to write and sign their name below to confirm they have read, understood and agree to the instructions outlined in this JSA.

Full Name	Signature	Date
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This JSA is valid for one year. This JSA needs to be reviewed when the task changes, following a near-miss or incident, or annually if the task has not changed.

Review date: November 2024

PERSONAL PROTECTION EQUIPMENT RECOMMENDED

***sunscreen *hat *long sleeved shirt * sunglasses * t-shirt * sturdy shoes**