



Standard Investigation Report

Incident ID: 137152 (Supervisor Report)

Incident Information

Incident Details, Description and Sequence of Events		
Incident Title: Scientific Diving Near miss		
Date: May 09, 2025	Time: 1:20 PM	
Description of Incident Location (please do not include personal information such as names, gender pronouns and medical information): Cate Park		
Accident Type: Other	Injury Type: No Injuries	Serious injury/incident?: No
Describe fully what happened before, during, and after the incident (please do not include personal information such as names, gender pronouns and medical information): Students were performing a navigation exercise, the current picked up and they got lost underwater. When they surface they didn't realize they were drifting fast. They descended again, and swam towards the site however before reaching the site they surfaced again, while talking at the surface they drifted again. Current picked up more, students swam at the surface towards the site, when they descended they got lost once more, as the tide was rising the object started drifting, when they surfaced they continue to drift. I directed them to exit the water. Loss of awareness. I was not able to enter the water as I was the surface safety supervisor for this dive.		

Accident Investigation

Task Related Causes	
Other (specify below)	
Other task causes: Strong current while navigating	

Environment Related Causes	
Other (specify below)	
Other environmental causes: Ocean, strong change on tides	

Equipment Related Causes	
No "Equipment" causes	

**Organizational Related Root Causes****Staffing inadequate****Human Related Root Causes****Knowledge / skill /
experience lacking****Personal distraction****Fatigue****Root cause****Incorporating the above factors, determine and describe the root cause of the incident or accident:**

Inexperience, task loaded and DSO not in water with them

Persons who carried out or participated in the investigation**Employer representative name:**

Fabiola Ruiz Aguilar

Job title:

Diving Safety Advisor

Worker Representative Name:

Patrick Tamkee

Job title:

technician

Corrective Actions**Corrective Action to prevent recurrence of similar incidents (1)****Corrective Action Identified:**

Need to have an extra surface support attendant to be able to be in the water with them

Assigned to (name):**Job title:****Final Actions Taken:**

Meeting with PI to ensure they have someone available to assist

Date to be Completed:

2025-05-16

Date Completed:**JOHSC/LST Additional Action to prevent recurrence of similar incidents (1)****Item:**

Discuss at LST meeting to see what they recommend

JOHSC/LST Member**Assigned (Name):**

Patrick

**JOHSC or LST Membership (JOHS Committee or Local
Safety Team you are following from):**

Zoology LST

Final Actions Taken:

Discussed at LST meeting and everyone recommended that having a second person there is ideal especially when training in areas with hazardous environments. We support the



corrective action of having a second person available to assist when diving.		
Date to be Completed: 2025-06-03	Date Completed: 2025-06-03	