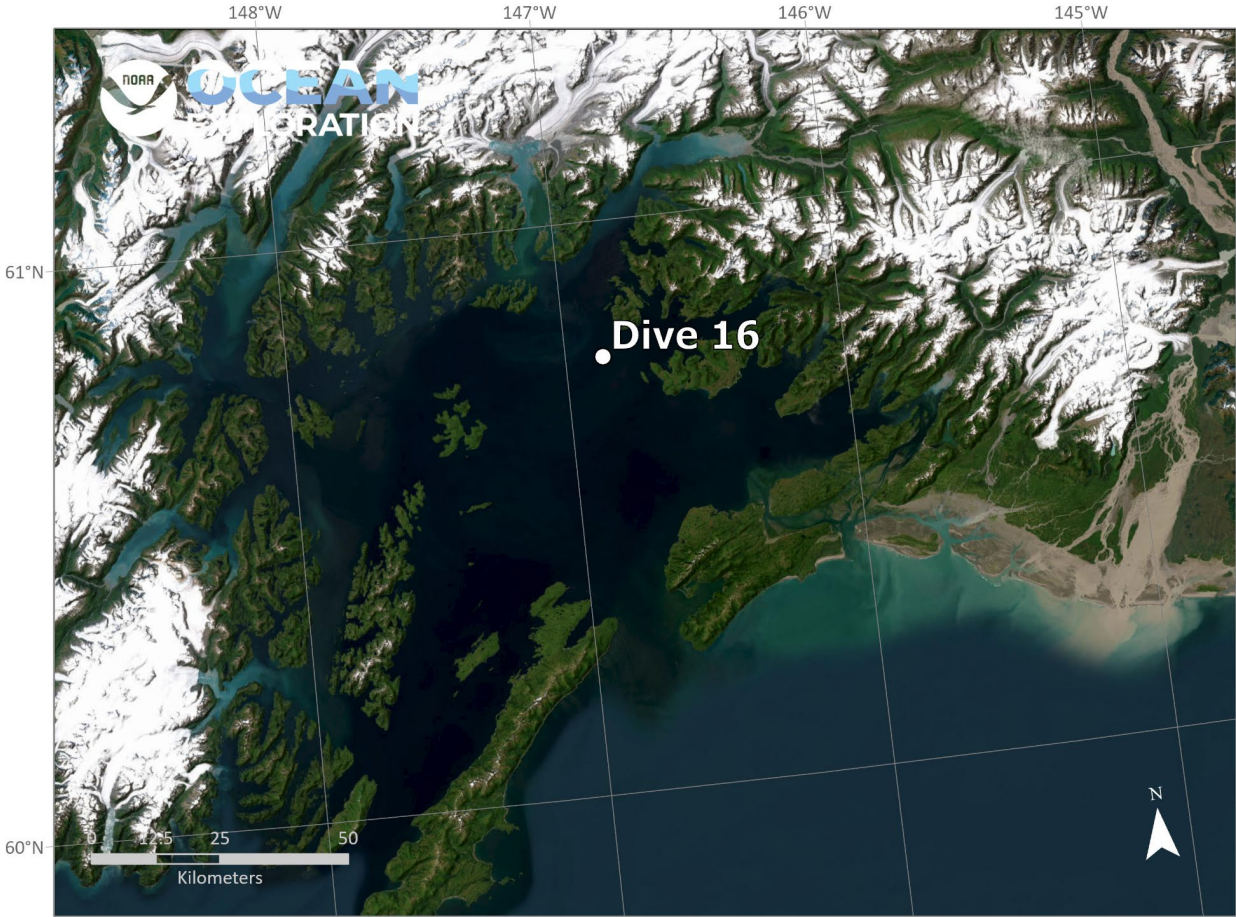


ROV Dive Summary

EX2306, Dive 16, September 11, 2023

General Location Map



Dive Information

Site Name	Bligh Island
General Area Descriptor	Prince William Sound
Science Team Leads	Merlin Best (Bio); Jamie Conrad (Geo)
Expedition Coordinator	Sam Candio
ROV Dive Supervisor	Lars Murphy
Dive Purpose	Biology, Geology
Maritime Heritage Restrictions	No
ROV Dive Summary Data	<p>Dive Type: SHORTENED DIVE</p> <p>In Water: 2023-09-11T16:31:20.802873 60.74814469303561 ; -146.87880996246312</p> <p>On Bottom: N/A N/A ; N/A</p> <p>Off Bottom: N/A N/A ; N/A</p> <p>Out Water: 2023-09-11T18:13:03.028914 60.746288 ; -146.881913</p> <p>Dive Duration: 1:41:42</p> <p>Bottom Time: N/A</p> <p>Max Vehicle Depth: 381.4 m</p> <p>Min Seafloor Depth: N/A m</p> <p>Distance Traveled: N/A m</p>
Dive Description	Dive was aborted at 381.4 m due to high turbidity reducing visibility.
Notable Observations	N/A
Community and Habitat Observations	<p>Corals and Sponges — N/A</p> <p>Chemosynthetic Community — N/A</p> <p>High biodiversity Community — N/A</p> <p>Active Seep or Vent —N/A</p> <p>Extinct Seep or Vent — N/A</p> <p>Hydrates — N/A</p>
CMECS Feature Type(s)	N/A

Equipment Deployed

ROV	<i>Deep Discoverer</i>
Camera Platform	<i>Seirios</i>
ROV Measurements	The following ROV measurements, data streams and equipment are used on each ROV deployment: CTD, depth, scanning sonar, USBL position, altitude, heading, attitude, high-resolution cameras, low resolution cameras, manipulator arms, suction sampler, sample drawers and thrusters. The following row notes if any of these sensors were malfunctioning or not operational
Equipment Malfunctions	None

Samples Collected

No samples were collected.

Direct inquiries to:

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