

Unit 49. Hope Island [click here for a detailed map](#)

Marine Area	8550 ha	Shoreline	69.8 km
Substrate	sand (hard – at Hope Is)	Slope	flat
Exposure	high	Depth	photic (shallow at Hope Is)
Current	low (high at east of unit)	Benthic Summer Temp	cold (warm at Hope)
Roughness	low		

Management Emphasis - Conservation

Description

This unit contains important conservation values including extensive kelp beds, rockfish habitat, red and blue-listed species habitat, and seal / sea lion haul outs.

Unit Attributes

The area south of Hope Island to Vancouver Island, and an offshore area in Queen Charlotte Sound are significant for waterfowl and aquatic birds (Phalaropes, Rhinoceros Auklets, Marbled Murrelets, Scaup, gulls, Common Murre, Scoters, Pacific Loons), these are CWS areas of interest. Red-listed species Tiny White Black-Spotted Chiton (G?S2), brown algae species *Dictyoneuropsis reticulata* (G4 S2), and *Laminaria sinclairii* (G4S2); have been identified in the subtidal zone of Roller Bay and Plover Island as well as in Goletas Channel

The blue-listed Bog Rush is found in lowland areas adjacent to Hope Island foreshore.

Kelp beds (91 identified – 895 ha)

High rockfish values

Moderate to high invertebrate values

Sea lion haulouts (2 identified): The Northern Sealion is a red listed species (S2B, S3N)

Non-native cultural features (2)

Shellfish aquaculture capability not confirmed

Finfish aquaculture potential: OA 1 (scattered)

Tlatasikwala traditional territory

Hope Island is an Indian Reserve

Current Uses & Activities

First Nations: Extensive fishing and cultural areas throughout. Some shellfish harvesting along southern channel of Hope Island

Coast Guard station, community facilities and dock at Bull Harbour

Sport salmon, ground fisheries

Commercial salmon gillnet, seine fisheries; hook & line, longline fisheries

Bate Passage used as secondary navigation route between Goletas Channel route and principle north-south coast route (CCG)

Acceptable Uses & Activities

Tenured Uses

- | | |
|-----------------------------------------|------------------------------------------|
| ✓ Community & Public Institutional | ✓ Conservation |
| X Light Industrial | X Log Handling, Storage & Infrastructure |
| ✓ Marine Telecommunications & Utilities | ✓ Private Moorage |
| X Rural Development | X General Commercial |

Aquaculture:

- ✓ Finfish
- Marine Plant
- Shellfish Beach
- Shellfish Deep Water Aquaculture

Commercial Recreation:

- X Lodges and Base Camps
- ✓ Guiding Operations

Ongoing Non Tenured Activities

- | | |
|-------------------------|---------------------|
| ✓ Commercial Fisheries | ✓ First Nations |
| ✓ Marine Transportation | ✓ Public Recreation |

Code	
✓	The use or activity is considered acceptable and appropriate. Applications for tenure of this use should be accepted for processing and evaluation.
○	The use is considered conditionally acceptable. Applications for tenure for use require more specific information on capability and potential to accompany a tenure application before it is accepted for processing.
●	The use is acceptable at existing levels of tenure, subject to limited modifications as required by government. Applications for new tenures should not be accepted. Abandoned or unutilized sites should not subsequently be made available for the same use.
X	The use is considered inappropriate. Applications for tenure of this use should not be accepted for processing and evaluation.

Management Provisions

This unit should be managed to maintain conservation values while accommodating compatible uses.

New tenures and activities should avoid disturbance of red and blue listed species sites in vicinity of Roller Bay and Ashby Point

New tenures should not alienate recorded commercial dive fishery sites.

New tenures should be located and designed to minimize visual and aural effect on identified campsites.

Commercial and industrial use applications within the unit should be referred to CWS.

Conditional shellfish and marine plant aquaculture uses require submission of supporting biophysical information with license or lease application.