| | | * | |
|-------------|----------------|---------------------|---------------------|
| Marine Area | 39120 ha | Shoreline | 2.5 km |
| Substrate | sand | Slope | flat (0-5% slope) |
| Exposure | high | Depth | mid-depth (50-200m) |
| Current | low (<3 Kn) | Benthic Summer Temp | cool (<9C) |
| Roughness | moderate - low | | |

Unit 56. Queen Charlotte Sound <u>click here for a detailed map</u>

Management Emphasis - General Marine

Description

This unit constitutes an exposed open water marine environment with limited shoreline.

Unit Attributes

Two large offshore areas at the Sound's entrance are significant for migratory birds including the blue-listed Cassin's and the Rhinoceros Auklets. This unit supports the majority of the region's seabird populations, and is a CWS areas of interest (shearwaters, gulls, phalaropes, Common Murres). Kelp Beds (14 identified – 86 ha) High rockfish values No shellfish aquaculture capability information available Proposed off-shore exploration area – PetroCanada Gwa'sala'Nakwaxda'xw traditional territory

Current Uses & Activities

First Nations: Fishing areas towards Hope Island Sport salmon, ground fisheries Commercial salmon gillnet, seine fisheries; hook & line, longline ground fisheries Marine-based wildlife viewing Scuba diving sites Principal, secondary and local transport and navigation routes through unit (CCG)

Acceptable Uses & Activities

Tenured Uses

- X Community & Public Institutional
- X Light Industrial
- X Marine Telecommunications & Utilities
- X Rural Development

Aquaculture:

- X Finfish
- O Marine Plant
- O Shellfish Beach
- O Shellfish Deep Water Aquaculture

Ongoing Non Tenured Activities

- ctivities
- ✓ 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 important biological and ecological values.

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.

- ✓ Conservation
- X Log Handling, Storage & Infrastructure
- X Private Moorage
- ✓ General Commercial

Commercial Recreation:

- X Lodges and Base Camps
- ✓ Guiding Operations