Unit 48. Goletas Channel <u>click here for a detailed map</u>

Marine Area	13742 ha	Shoreline	91.4 km
Substrate	sand	Slope	sloping
Exposure	low (west) moderate (east) high (Bates Pass)	Depth	deep (mid-depth-Bates)
Current	low (high – Bates)	Benthic Summer Temp	cold
Roughness	low (west), moderate (east & Bates)		

Management Emphasis - General Marine

Description

The planning unit is characterized by a long, narrow passage with dispersed uses and activities.

Unit Attributes

The western entrances to Goletas Channel, a marine area, and shoreline areas west of Duval Island, are significant for migratory birds (Bald Eagles, Harelquin Ducks, Marbled Murrelets, Phalaropes, gulls, Common Murres, Rhinoceros Auklets, scaup, Pacific Loon). These are CWS areas of interest.

Red listed Round Tiny Inarticulate Discinisca Lamp Shell (globally unranked, provincially imperiled G?S2) found in bottom areas in Goletas Channel and south of Hope Island.

Red listed Tiny White Black-spotted Chiton (globally unranked, provincially imperiled G?S2) found in the marine benthic area of unit near Cape James

Kelp beds (13 identified –170 ha)

Moderate to high invertebrate values

Intertidal Clams: (2 beaches – 19 ha)

Salmonid Streams: 13 observed, 11 assumed

Marine mammal area (esp. Orca, porpoise) Resident and West Coast transient populations are listed as threatened nationally (T), and imperiled provincially (S2). They are provincially red-listed.

Estuary (17 ha)

Seal haulout or rafting site (1 identified)

Cape Scott Provincial Park on upland adjacent to Shushartie Bay.

Northwest Trail projected to extend along Vancouver Island Coast to Cape Scott Park

Shellfish capability not confirmed

Finfish aquaculture potential: OA 1 (throughout)

Tlatlasikwala and Kwakiutl traditional territories

Indian Reserve – Hope Island

Some private upland at Shushartie Bay

Current Uses & Activities

First Nations: Shellfish, fishing and culturally significant areas along Hope and Nigei islands.

Sport salmon (in vicinity of Duvall Point), ground fisheries

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

Scuba diving north of Shushartie Bay

Remote campsites

Marina at Duval Point Lodge

Log handling & storage at Shushartie Bay

Principle navigation route to Vancouver Island west coast through unit (CCG)

Acceptable Uses & Activities

Tenured Uses

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

Aquaculture:

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

Ongoing Non Tenured Activities

- ✓ Commercial Fisheries
- ✓ Marine Transportation

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

Commercial Recreation:

- ✓ Lodges and Base Camps
- ✓ Guiding Operations
- ✓ First Nations
- ✓ 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.
- o 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 opportunities for existing uses while accommodating marine transportation requirements and fisheries.

Tenures should be compatible with adjacent upland park and recreational management uses.

New tenures and activities should minimize impact on seal/sea lion haulouts.

New tenures should minimize interference with existing tourism development.

New tenures should not alienate recorded commercial dive fishery sites.

Opportunities should be maintained for beach use for commercial and public recreation.

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