

Unit 51. Blunden Harbour [click here for a detailed map](#)

Marine Area	2133 ha	Shoreline	59.9 km
Substrate	hard	Slope	flat (0-5% slope)
Exposure	moderate	Depth	photic (20-50 m) to mid-depth (50-200m)
Current	low (<3 Kn)	Benthic Summer Temp	warm (9-15C) to cold (<9C)
Roughness	low		

Management Emphasis - Conservation

Description

The unit is characterized by extensive kelp beds and clam beaches.

Unit Attributes

The outer portions of Blunden Harbour are significant for migratory birds (scaup, diving ducks, Pacific Loon, Fork-tailed Storm Petrels). This is a CWS area of interest.

Kelp beds (11 identified – 400 ha)

Intertidal Clams (9 beaches – 130 ha)

High rockfish values

Moderate invertebrate values

Historically high abalone areas (local knowledge)

Major salmon migration route for mainland stream Coho (local knowledge)

Salmonid Streams: 1 observed, 1 assumed

Minke Whale summer feeding area

Orca summer resting, winter feeding area: Resident and West Coast transient populations are listed as threatened nationally (T), and imperiled provincially (S2). They are provincially red-listed.

Humpback Whale resident area: provincially blue listed species

Finfish aquaculture potential: OA 1 (within 1 km of shore excluding Blunden Harbour)

Medium oyster and clam beach aquaculture opportunity in Blunden Harbour (mainland to Robinson Island), good capability in Deer Cove

Good scallop and oyster deep water aquaculture capability in Blunden Harbour (mainland to Robinson Island), Deer Coe, Bradley Lagoon

Gwa'sala'Nakwaxda'xw traditional territory

Adjacent Indian Reserve– Pahas

Private upland east of Cohoe Bay

Current Uses & Activities

First Nations: Extensive fishing, shellfish, and cultural areas throughout

Major log transport and tie-up area between outer islands and mainland shore

Local transport and navigation route along mainland coast (CCG)

Boat haven at Blunden Harbour

Salmon farm

Other tenure

Sport salmon fishery

Commercial salmon troll fishery; hook & line ground fishery; crab fishery

Acceptable Uses & Activities

Tenured Uses

- | | |
|---|--|
| ✓ Community & Public Institutional | ✓ Conservation |
| X Light Industrial | X Log Handling, Storage & Infrastructure |
| X 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.
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 conservation values while accommodating existing levels of recreation and commercial development. The Bradley Lagoon portion of unit should be further assessed as a marine protection candidate.

Place Bradley Lagoon under *Land Act* notation of interest in favour of CWS & WLAP for marine conservation and recreation purposes.

Establish *Land Act* notation of interest over Blunden Harbour boat haven.

No tenures should be issued in Bradley Lagoon.

New tenures should not preclude opportunity for temporary log transport tie-up.

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

Finfish aquaculture tenure modification may be approved to accommodate anchoring requirements and/ or waste management regulation requirements, which include fallow sites.

Commercial and industrial use applications outside of Bradley Lagoon should be referred to CWS.