		*	
Marine Area	2010 ha	Shoreline	36.0 km
Substrate	sand	Slope	sloping
Exposure	moderate	Depth	mid-depth
Current	low	Benthic Summer Temp	warm
Roughness	low		

Unit 46. Port Hardy <u>click here for a detailed map</u>

Management Emphasis - Community

Description

The area is characterized by a significant estuary, seaward of which is a deep water harbour and shoreline that accommodates a variety of development activities.

Unit Attributes

This unit is significant for migratory waterfowl and shorebirds (Scoters, American Widgeon, Green-winged teal, Mallard, Trumpeter Swans, Phalaropes, dabbling ducks), it is a CWS area of interest. Kelp beds throughout (1 identified - 17 ha) Estuary (22 ha) Moderate invertebrate values Intertidal Clams (2 beaches – 89 ha) Salmonid Streams: 3 observed, 11 assumed High herring spawn values (13 spawns recorded) Grev whale bottom feeding in soft sediment of Hardy Bay: provincially blue listed (rated vulnerable to critically imperiled S1S3) Finfish aquaculture potential: OA 1 (limited) Shellfish aquaculture capability not confirmed Kwakiutl traditional territory Adjacent Indian Reserve – Tsulquate: (Gwa'Sala Nakwaxda'xw First Nation) Extensive private upland

Current Uses & Activities

First Nations: No information provided Public wharves (3) Commercial wharf at Ferry Terminal Light industrial sites (4)-petroleum product storage Marinas (2) Sea Kayak staging area Log handling and storage (4) Salmon farm, one application for Daphne Point/Masterman Islands includes two sites Year round commercial tenures (10) Seasonal commercial tenure **Residential Use** Navigation Aid Utility lines (4) Scuba diving site Road-accessible campsite Conservation management areas (6): in the Port Hardy estuary

Sport salmon, ground fisheries Commercial crab fishery; hook & line, longline ground fisheries Active local navigation channel (CCG)

Acceptable Uses & Activities

Tenured Uses

- ✓ Community & Public Institutional
- ✓ 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:

- X Lodges and Base Camps
- ✓ Guiding Operations
- First Nations
- Public Recreation

Code	
1	The use or activity is considered acceptable and appropriate. Applications for tenure of this use should be accepted for processing and evaluation.
0	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.
Х	The use is considered inappropriate. Applications for tenure of this use should not be accepted for

X The use is considered inappropriate. Applications for tenure of this use should not be accepted processing and evaluation.

Management Provisions

This unit should be managed to enable economic development associated with the Town of Port Hardy.

New tenures should not alienate recorded commercial dive fishery sites.

New tenures should be sited and managed to minimize effect on the Port Hardy estuary.

New tenures should be compatible with the Port Hardy Strategic Plan 2002-2007 for adjacent upland areas.

All applications for use within 1km of the Port Hardy estuary should be referred to CWS. Conditional shellfish and marine plant aquaculture uses require submission of supporting biophysical information with license or lease application