

## Unit 18. Bond Sound / Kwatsi Bay [click here for a detailed map](#)

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<b>Marine Area</b>	2163 ha	<b>Shoreline</b>	41.9 km
<b>Substrate</b>	mud	<b>Slope</b>	sloping
<b>Exposure</b>	low	<b>Depth</b>	mid-depth
<b>Current</b>	low	<b>Benthic Summer Temp</b>	Warm
<b>Roughness</b>	low		

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### Management Emphasis - Recreation

#### Description

The unit contains steep-sided inlets with few beaches, and accommodates a variety of dispersed tenured uses. It does not include the Bond Sound estuary.

#### Unit Attributes

The head of Kwatsi Bay and the head and eastern half of Bond Sound are migratory waterfowl habitat (Goldeneye, Scoters, Scaup, dabbling ducks, Bonaparte's Gulls, Red-necked Grebes and Red-breasted Mergansers) and are CWS areas of interest

Eelgrass in all stream estuaries (local knowledge)

Salmon Streams: 15 observed, 24 assumed

Salmon holding area in Kwatsi and Bond; major migration route for all species into Bond Sound from Kakweiken and Thompson; salmon fry in all Bond Sound streams (local knowledge)

Significant herring spawning in area (3 spawns recorded); especially head of Bond Sound to Brown Point (local knowledge)

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

Harbour seals and Harbour Porpoise area: Harbour Porpoise is provincially blue-listed

High to moderate invertebrate values

Non-native cultural feature (1)

Adjacent Ahta- Ahnuhati area established as temporary Order In Council protection area under CCLRMP process until June 30, 2003; Bond Sound estuary being addressed in CCLRMP.

High recreation and tourism value of Bond Sound due to unmodified landscape

Recreational trail from estuary to alpine area; pictographs and waterfall

Kwatsi Bay waterfalls and trail

Finfish aquaculture potential: OA 1 (except Bond Sound; OA 2 along western shore only)

Good off bottom scallop and oyster capability (Kwatsi Bay)

Forest industry has identified potential log dump sites at Gilford Island & south shore of Bond Sound

Kwicksutaineuk/Ah'K'waha' traditional territory

Adjacent Indian Reserve at Ahta

#### Current Uses & Activities

First Nations: Fishing areas extending along Miller point. Cultural significant areas through Bond Sound

Safe anchorage at Bond Sound, Kwatsi Bay, and Wahkana Bay

Commercial salmon troll, gillnet, seine fisheries; prawn, shrimp, crab fisheries

Remote campsites

Grizzly bear viewing in Ahta estuary during autumn

Log handling and storage sites (4); Heli-log sites, camp tie-ups  
 Year round commercial tenures: Kwatse Bay resort

### Acceptable Uses & Activities

#### Tenured Uses

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Community & Public Institutional | <input checked="" type="checkbox"/> Conservation                           |
| <input checked="" type="checkbox"/> Light Industrial                 | <input checked="" type="checkbox"/> Log Handling, Storage & Infrastructure |
| <input type="checkbox"/> Marine Telecommunications & Utilities       | <input checked="" type="checkbox"/> Private Moorage                        |
| <input checked="" type="checkbox"/> Rural Development                | <input checked="" type="checkbox"/> General Commercial                     |

#### Aquaculture:

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

#### Commercial Recreation:

- Lodges and Base Camps
- Guiding Operations

#### Ongoing Non Tenured Activities

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Commercial Fisheries  | <input checked="" type="checkbox"/> First Nations     |
| <input checked="" type="checkbox"/> Marine Transportation | <input checked="" type="checkbox"/> Public Recreation |

Code	
<input checked="" type="checkbox"/>	The use or activity is considered acceptable and appropriate. Applications for tenure of this use should be accepted for processing and evaluation.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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 based recreational use while accommodating a variety of other uses and activities, including marine transportation.

Uses should be compatible with any future protection area planning or designation of estuary and adjacent upland areas.

New tenures should be located and managed to minimize impacts to salmon habitat and herring spawning areas in Bond Sound.

New tenures should not impede anchorage at Wahkana Bay, Bond Sound and Kwatsi Bay.

New tenures should minimize interference with existing tourism development.

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

New tenures should not alienate recorded commercial dive fishery sites.

Limit finfish aquaculture to the Kwatsi Bay and Wahkana Bay areas.

Shellfish deepwater aquaculture tenures should not infringe on existing recreational, commercial and First Nations fisheries.

Commercial and industrial use applications should be referred to CWS.

Conditional marine telecommunications/ utilities uses require submission of supporting biophysical information with license or lease application.