

## Unit 24. Simoom Sound [click here for a detailed map](#)

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<b>Marine Area</b>	765 ha	<b>Shoreline</b>	30.1 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

This area is characterized by long passageways with considerable recreational activities and commercial development. The unit experiences frequent plankton blooms which limit finfish aquaculture development.

#### Unit Attributes

O'Brien Bay at the head of Simoom Sound is significant for migratory birds (Goldeneye, cormorants, diving ducks) and is a CWS area of interest. Pigeon Guillemot nesting colony in area (local knowledge)

Kelp beds (1 identified – 2 ha)

High value marine mammal area, including Harbour Porpoises (provincially blue-listed)

High recreational fishing values

Juvenile and adult salmon holding area (local knowledge)

Salmonid Streams: 2 documented (local knowledge)

Herring spawning (6 spawns recorded) at O'Brien Bay and McIntosh Bay

High shrimp/prawn and crab values (local knowledge)

Finfish aquaculture potential: OA 1 (limited)

Good off bottom scallop and oyster capability (whole unit)

Forest industry has identified potential log dump sites along both shores of Simoom Sound & west end of O'Brien Bay

Tsawataineuk traditional territory

Adjacent Indian Reserve: Kawages

#### Current Uses & Activities

First Nations: No information provided

Remote campsite

UREP/Recreation Notation of Interest

Safe anchorage at O'Brien Bay and East McIntosh Bay

Salmon farms (2) with 1 slated for relocation

Salmon sport fishery

Commercial prawn fishery, shrimp trawl fishery

## 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 checked="" 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 development opportunities and encourage further recreational use.

Retain UREP in East McIntosh Bay.

Marine plant and deep water aquaculture development should be limited to areas east of Hannant Point

New tenures should minimize impact on recreation activities and uses.

The regional district should address local recreational interests in its review of tenure referrals.

New tenures should not impede safe anchorage at McIntosh Bay and O'Brien Bay.

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

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.

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

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 should be referred to CWS.