	•		
Marine Area	4210 ha	Shoreline	77.4 km
Substrate	mud	Slope	sloping
Exposure	low	Depth	mid-depth
Current	low	Benthic Summer Temp	warm
Roughness	low		

Unit 23. **Fife Sound** *click here for a detailed map*

Management Emphasis - Recreation

Description

This unit is important for recreation and tourism, due to important scenic and biological values, and its location adjacent to the existing Broughton Archipelago provincial park.

Unit Attributes

CWS area of interest: most of Fife Sound and the entrance to Raleigh Passage (excluding Deep Harbour) is significant for migratory birds (Marbled Murrelets, Common Mergansers, gulls, Common Murre, Barrow's Goldeneye, Pacific Loon).

Twin Lagoon recognized for high biodiversity

Kelp beds (4 identified -18 ha)

Medium value shrimp, high value prawn

Intertidal Clams (30 beaches -25 ha)

Historical abalone habitat (local knowledge)

Juvenile and adult salmon holding area(local knowledge); migratory route along southern shore of Broughton Island

Unrecorded salmon bearing streams (7) in area (local knowledge)

Herring spawning (2 spawns recorded)

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 redlisted.

Humpback Whale resident area: provincially blue listed species

Harbour Porpoises common throughout year: provincially blue-listed species Seal haulout area (local knowledge)

Upland areas in adjacent unit were proposed as Goal 1 protection area (Broughton Extension) by CCGAT in CCLRMP process; only upland now in CCLRMP terms of reference

Upland areas recently established as temporary OIC protection areas until June 30, 2003

Finfish aquaculture potential: western portion of unit rated OA 1, limited in Deep Harbour Good off bottom scallop and oyster capability at Deep Harbour and Fly Island

Forest industry has identified potential log dump sites along south shore of Broughton Island; complete north shore of Baker Island

Traditional territory of Tsawataineuk and Kwicksutaineuk/Ah'K'waha' Adjacent Indian Reserve at Kukwapa

Current Uses & Activities

First Nations: Shellfish harvesting area Safe anchorage at Deep Harbour Remote campsites Year round commercial tenure

Salmon farms (3) including 2 slated for relocation – relocation intended for south side of Fife, Deep Harbour Log handling and storage (5); heli-log sites, heli-spots, camp tie-ups Sport salmon fishery (high value), ground fisheries; recreational crab fishery off end of Blunden Passage (local knowledge) Commercial salmon troll fishery; prawn fishery Transportation and navigation route through Fife Sound (CCG)

Acceptable Uses & Activities

Management Provisions

This unit should be managed to accommodate development opportunities where consistent with these values and where compatible with any adjacent upland protection area designation.

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

New finfish aquaculture tenures should be excluded from the southern portion of Fife Sound and Twin Lagoon.

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

New tenures should not impede safe anchorage at Deep Harbour.

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

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.

Commercial and industrial use applications should be referred to CWS.