Unit 43. Cluxewe Keogh <u>click here for a detailed map</u>

Marine Area	3961 ha	Shoreline	27.2 km
Substrate	sand	Slope	flat
Exposure	moderate	Depth	shallow (0-5m) to mid-depth (50-200m)
Current	low	Benthic Summer Temp	warm to cold
Roughness	low		

Management Emphasis - Conservation

Description

Shoreline in this unit generally has low relief. The unit contains extensive kelp beds and an estuary. The unit supports a variety of important recreational uses and activities.

Unit Attributes

CWS areas of interest: the Vancouver Island shoreline and portions of the nearshore in this unit are significant for aqatic birds (Trumpeter Swans, Bufflehead, Surf Scoters, Mallard, Greenwinged Teal, Canada Geese, Mergansers, loons, Harlequin Ducks, scaup, greebes, goldeneye, cormorant).

Bald Eagle nesting sites (15)

Kelp beds (12 identified – 934 ha total area)

Blue-listed Bog Rushes(globally secure, provincially vulnerable to imperiled G5 S2S3) and the Queen Charlotte Butterweed (globally and provincially vulnerable G3 S3)have been identified in the Suquash Fen

Estuary – 70 ha: Keogh, Cluxewe

Moderate to high invertebrate values

High commercial sea cucumber and urchin values (local knowledge)

Intertidal Clams (3 beaches – 36 ha)

Salmonid Streams 15 observed, 9 assumed

Migration route for Nimpkish, Keogh, Cluxewe river salmon (local knowledge)

Significant herring spawn values (8 spawns recorded)

Seal haulout or rafting site (2 identified)

Historically high value abalone beds

Finfish aquaculture potential: OA 1 (very limited at eastern end)

Kwakiutl traditional territory; Douglas Treaty Area

Adjacent Indian Reserves – Keogh, Klickseewy, Thomas Point

Offshore energy tenures (2) for coalbed methane and natural gas

Current Uses & Activities

First Nations: Extensive fishing with numerous areas of cultural significance

Kayak staging area

Upland commercial use

Road accessible campsite at Cluxewe

Commercial float at Cluxewe

Fish and wildlife management

Sport salmon, ground fishery

Airports/airstrips

Sewer/effluent line

Commercial salmon troll, gillnet, seine fisheries; crab fishery; hook & line, longline ground fisheries

Commercial dive fishery for sea cucumbers and urchins (local knowledge)
Navigation route to Port Hardy through unit (CCG)

Acceptable Uses & Activities

Tenured Uses

- ✓ Community & Public Institutional
- X Light Industrial
- ✓ Marine Telecommunications & Utilities
- X Rural Development

Aquaculture:

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

Ongoing Non Tenured Activities

- ✓ Commercial Fisheries
- ✓ Marine Transportation

- ✓ Conservation
- X Log Handling, Storage & Infrastructure
- X Private Moorage
- ✓ General Commercial

Commercial Recreation:

- X Lodges and Base Camps
- ✓ Guiding Operations
- ✓ First Nations
- ✓ 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 promoting compatible recreational opportunities.

Recreational activities and tenures should be managed to avoid conflict with First Nations activities

New tenures should not alienate recorded commercial dive fishery sites.

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

Tenures should be sited to avoid blue listed species sites in vicinity of Suquash Fen.