Unit 33. Nepah Lagoon <u>click here for a detailed map</u>

Marine Area	613 ha	Shoreline	21.7 km
Substrate	mud	Slope	flat
Exposure	low	Depth	photic
Current	low	Benthic Summer Temp	warm
Roughness	low		

# **Management Emphasis – General Marine**

## **Description**

This unit is a narrow, steep-walled inlet with almost beach. Access and uses are limited by Roaringhole Rapids at the lagoon entrance, and freshwater influence at head of Lagoon.

#### **Unit Attributes**

Herring spawning (1 spawn recorded) in small bay northeast of Rapids; northwest of Yuki Bay (local knowledge)

Sea cucumbers at head of Nepah Lagoon (local knowledge)

Spring salmon spawning in upper Nepah lagoon (local knowledge)

High concentrations of eelgrass (local knowledge)

Finfish aquaculture potential: OA 1 in Lagoon

Moderate off bottom scallop and oyster capability throughout

Forest industry has identified potential log dump sites on the west side of Nepah Lagoon.

Gwawaenuk traditional territory

## **Current Uses & Activities**

First Nations: essential herring fishing area by Gwawaenuk; prawn, shrimp and clam fishery areas. Concerned about further development impacts on the herring fishery, due to decline in herring spawn in adjacent units.

Log handling and storage (3); heli-log site, camp tie-up

## **Acceptable Uses & Activities**

### **Tenured Uses**

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

#### Aquaculture:

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

✓ Commercial Fisheries

**Ongoing Non Tenured Activities** 

✓ Marine Transportation

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

#### Commercial Recreation:

- ✓ 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 accommodate existing log handling and compatible uses. Tenure applicants are encouraged to develop working relationships with Gwawaenuk First Nation

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