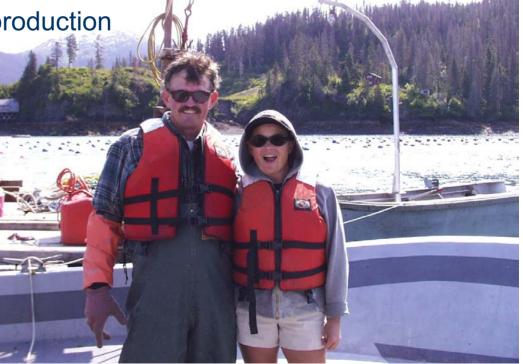


## 63 existing oyster, mussel, scallop, littleneck and geoduck clam farms



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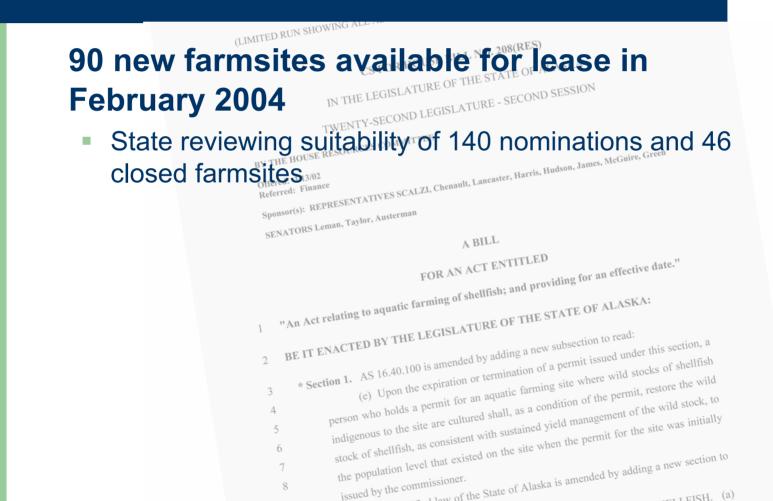
 2002 marketable production over \$500,000.00



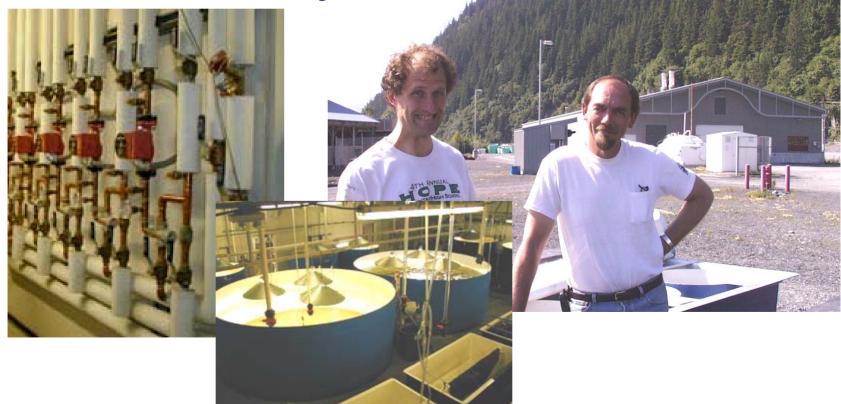
## 63 existing oyster, mussel, scallop, littleneck and geoduck clam farms

 Permitted under streamlined statewide batch process (includes ADF&G, DNR, DEC, USACE and ACMP consistency)





#### **Qutekcak Hatchery in Seward**



#### **Qutekcak Hatchery in Seward**

Instate source of pacific oysters







#### **Qutekcak Hatchery in Seward**

- Only hatchery source of indigenous shellfish (sec. 16.40.130 & 5 AAC 41.070)
  - Springboard for industry growth





#### **Qutekcak Hatchery in Seward**

- Mariculture technical center
  - New species investigation





#### Five permitted nurseries



Kachemak Shellfish Growers Cooperative Halibut Cove Nursery

#### Five permitted nurseries



Tom Henderson's FLUPSY in Steadman Cove

#### Five permitted nurseries



Chenega IRA state-of the-art FLUPSY in Prince William Sound

#### Shellfish Acquisition (Sec. 16.40.120) and Transport Permits (Sec. 16.40.140)

- Protect health of Alaskan shellfish
- Protect genetic integrity of stocks
- Prevent the introduction of invasive species



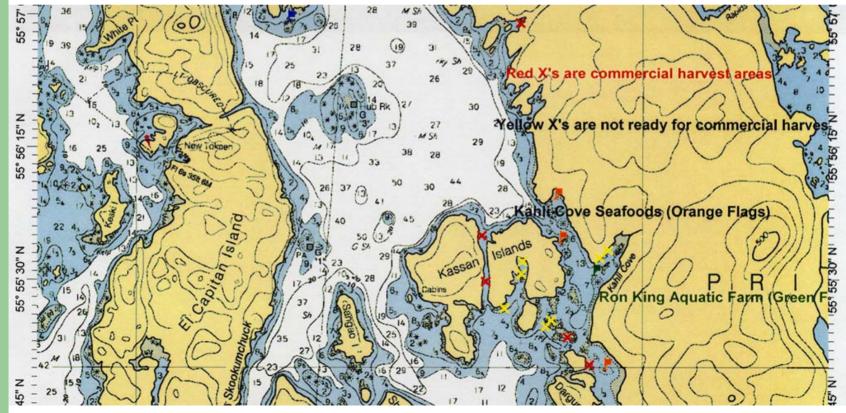
# Hatchery Certifications (Sec 16.40.130, 5 AAC 41.070(b) & Sec 16.40.150)

#### Simplifies Shellfish Transport Permit process



### **Southeast Pacific Littleneck Fishery (Chapter 38)**

#### Moved to mariculture section for efficiency



### Shellfish Restoration and Enhancement (Sec. 16.05.092)

 Eight traditional food littleneck clam restorations near native villages in PWS

Port Graham

### Shellfish Restoration and Enhancement (Sec. 16.05.092)

 Exploring geoduck, sea cucumber, sea urchin and abalone restorations







#### Shellfish Restoration and Enhancement (Sec. 16.05.092)

Commercial razor clam fishery restoration proposed near Cordova