




# Summer (June - August)

### SENSITIVE SHORELINE HABITATS

Marshes: 

Sheltered Tidal Flats: 

Exposed Tidal Flats: 

### KEY TO SENSITIVE RESOURCES

#### BIRDS

Marine Bird Nesting Colonies (number of birds):


● (1-100)   ● (101-1,000)   ● (1,001-10,000)   ● (> 10,000)


Species Present:

1. Northern fulmar	15. Common murre
2. Black-legged kittiwake	16. Tufted puffin
3. Fork-tailed storm-petrel	17. Horned puffin
4. Cormorant	18. Pigeon guillemot
5. Black oystercatcher	19. Ancient murrelet
7. Glaucous-winged gull	20. Thick-billed murre
8. Pelagic cormorant	21. Leach's storm petrel
9. Red-faced cormorant	22. Aleutian tern
10. Double-crested cormorant	23. Marbled murrelet
11. Mew gull	25. Murre
12. Arctic tern	27. Terna
13. Rhinoceros auklet	28. Herring gull
14. Parakeet auklet	29. Gulls

### MARINE MAMMALS

Steller Sea Lion Haulout Sites: ●

Harbor Seal Haulout Concentration Areas: 

Sea Otter Concentration Areas: 


### SENSITIVE BIOLOGICAL RESOURCES


#### SEASON DEFINITIONS


Spring: March–May      Fall: September–November

Summer: June–August      Winter: December–February


### FISH AND SHELLFISH


Anadromous Fish Streams: 


Pacific Herring Spawning Areas: 

Forage Fish Concentration Areas: 


Bald Eagle Nest Sites: ●


Seabird Concentration Areas: 


Shorebird Concentration Areas: 


Waterfowl Concentration Areas: 

### HUMAN-USE FEATURES

Bathymetry: 

Chugach National Forest Boundary: 

Pipeline: 

Roads: 

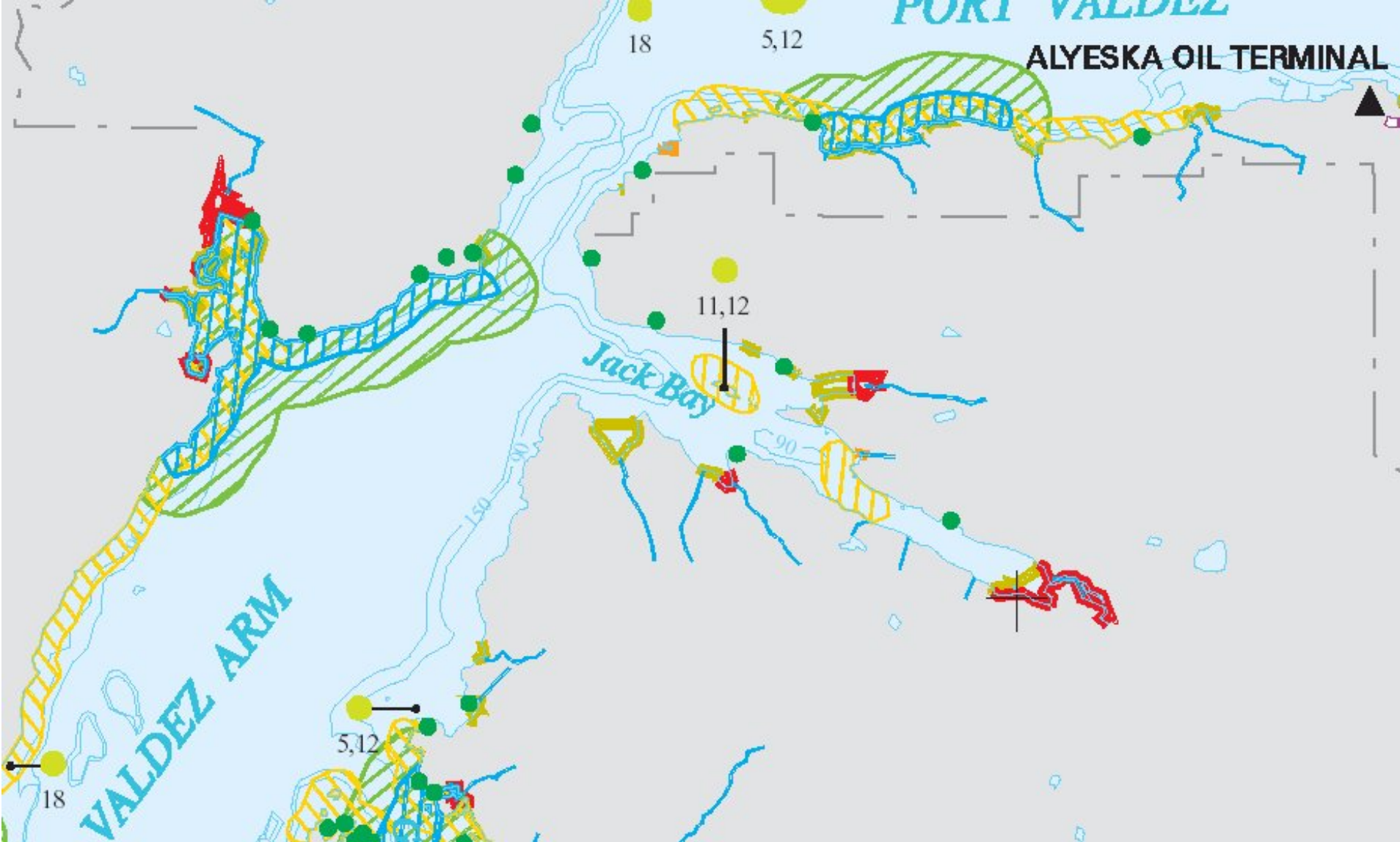
Oil Facility: ▲

Salmon Hatcheries: ★

Aquaculture Sites: ☆

Communities: ●

PWS ESI Map – Valdez Arm



PWS ESI Map – Valdez Arm

