

# Map & Photo Legend



SECI-20 Port Chatham looking east.



Looking east at SECI-20-02a.



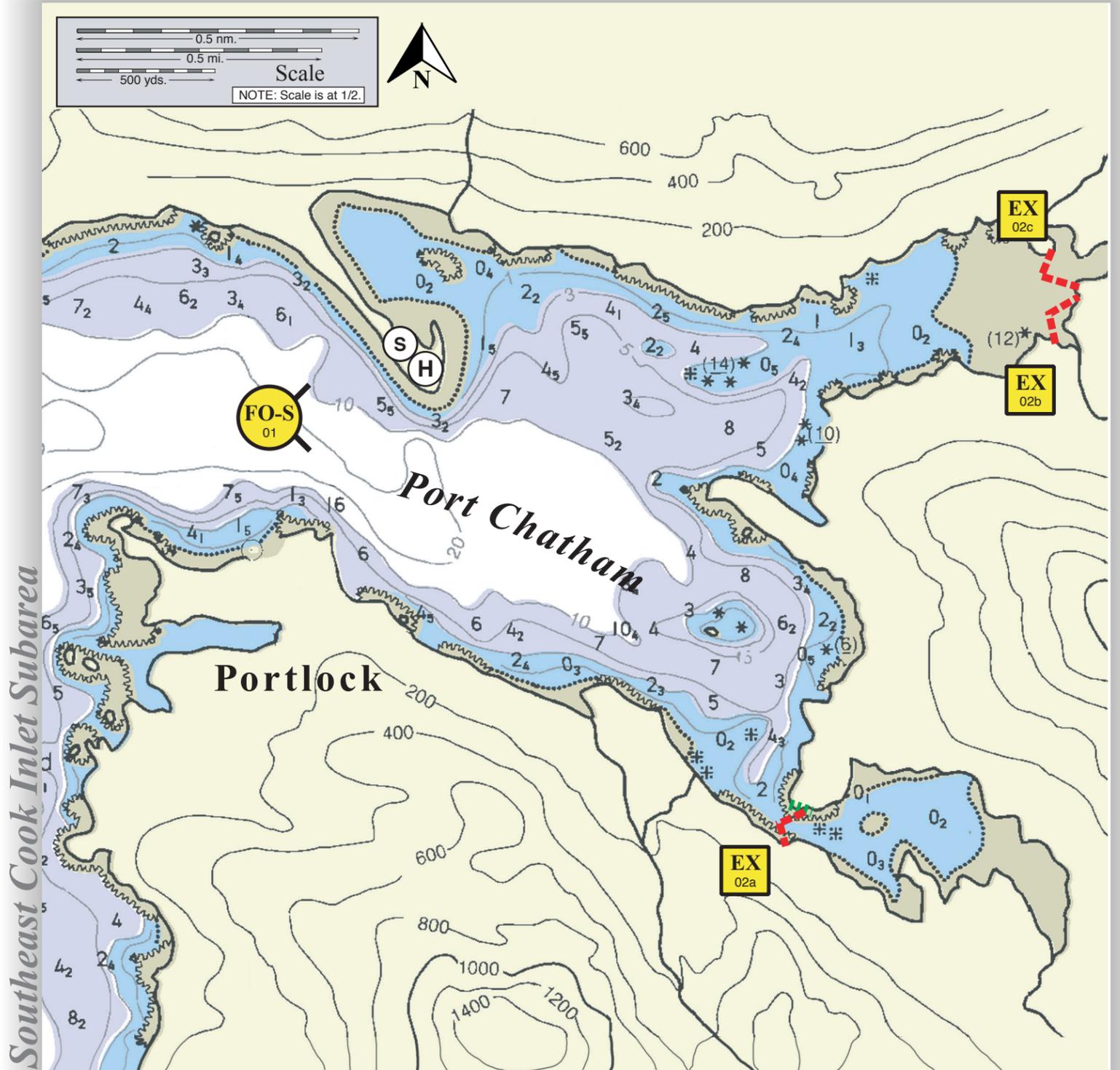
Looking east towards SECI-20-02b and c.

-  Free-Oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom
-  Snare/Sorbent Boom
-  Staging Area
-  Helicopter Landing Zone

## Geographic Response Strategies for

# Port Chatham, SECI-20

Center of map at 59° 13.02' N Lat., 151° 43.82' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SECI-20-01 	<b>Port Chatham</b> Nearshore waters in the general area of:  Lat. 59° 13.1 N Lon. 151°44.9 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Port Chatham depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Port Chatham.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Homer/Seldovia/ Port Graham	Via marine waters  Chart 16646-6	Same as SECI-20-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
SECI-20-02 	<b>Port Chatham</b> a. Lat. 59° 12.40 N Lon. 151° 43.18 W  b. Lat. 59° 13.38 N Lon. 151° 42.07 W  c. Lat. 59° 13.28 N Lon. 151° 42.16 W	<b>Exclusion</b> Exclude oil from impacting the identified streams and intertidal area in Port Chatham.	Deploy anchors and boom with skiffs (class 6).  Place all arrays in chevron patterns in front of the identified lagoon (a) and streams (b), (c).  Tend throughout the tide.  <u>Boom lengths:</u> a. 500 ft. b. 500 ft. c. 200 ft.	<b>Deployment</b> <b>Equipment</b> 1200 ft. protected-water boom 18 ea. small anchor systems 12 ea. anchor stakes <b>Vessels</b> 1 ea. class 3/4 1 ea. class 6 <b>Personnel/Shift</b> 5 ea. vessel crew <b>Tending</b> <b>Vessels</b> 1 ea. class 3/4 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel platform or spit	Via marine waters  Chart 16646-6	Fish- intertidal spawning-salmon (May-Sept.), dolly varden (May-Sept.)  Birds-waterfowl concentration, eagle nesting  Habitat-sheltered rocky shoreline, marsh, sheltered tidal flats  Marine mammals- otters, seals  High recreational use-anchorage (May-Sept.)	Vessel master should have local knowledge.  REPORT any cultural resources found during operations to FOSC Historic Properties Specialist.  Title 41 permit maybe required from ADNR.  Site surveyed: 06/09/04 GRS Tactics Committee.  Tested: not yet