

Map & Photo Legend



SECI-22 Looking east towards Dogfish Bay Lagoon.

-  Free-oil Containment and Recovery, Shallow Water
-  Diversion Booming
-  Fast-water Boom
-  Airport
-  Shoreside Recovery

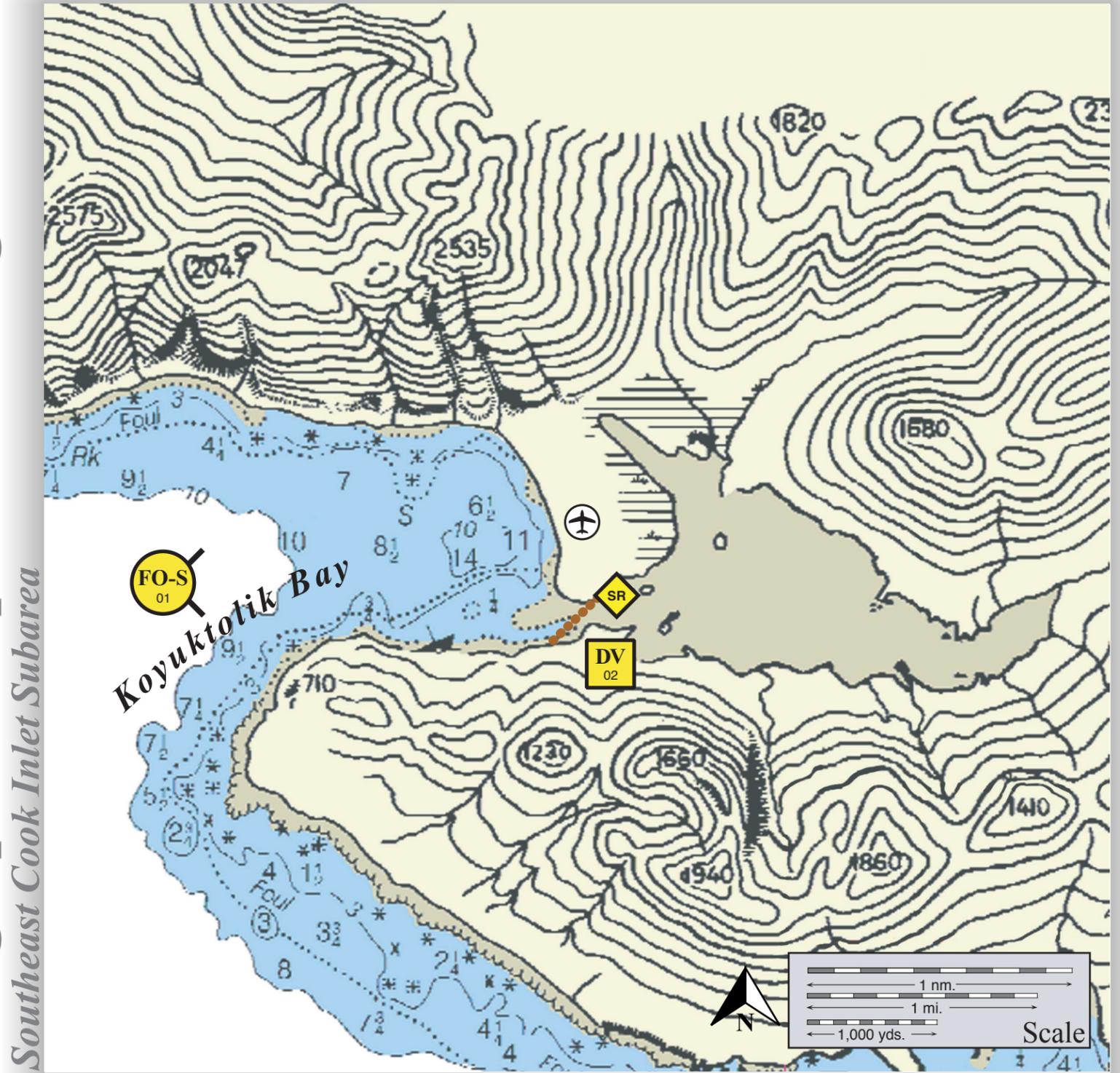


Looking southeast at SECI-022-02.

Koyuktolik/Dog Fish Bay, SECI-22

Center of map at 59° 14' N Lat., 151° 53 W Lon.

Geographic Response Strategies for Southeast Cook Inlet Subarea



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-22-01 	Dog Fish Bay Nearshore waters in the general area of: Lat. 59° 14.5 N Lon. 151° 53.4 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Dog Fish Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Sunday Harbor. 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 16645-1	Same as SECI-22-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SECI-22-02 	Dog Fish Bay Lat. 59° 14.34 N Lon. 151° 52.45 W	Divert and Collect Divert oil from the current at the lagoon entrance to the spit and collect with shoreside recovery.	Deploy anchors and boom with skiffs (class 6). Place fast-water boom at the proper angle to divert oil to the shore in the channel leading into the lagoon. Use passive recovery unless the oil and conditions dictate shore-side collection unit. Tend throughout the tide.	Deployment Equipment 1500 ft. fast-water boom 24 ea. medium anchor systems 4 ea. anchor stakes 1 ea. shoreside recovery (if required) Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16645-1	Fish- intertidal spawning- salmon (May-Sept.), dolly varden (May-Sept.) Birds-waterfowl concentration, eagle nesting Marine mammals- otters Habitat- marsh, sheltered rocky shoreline, sheltered tidal flats Human use- subsistence (fish, intertidal), anchorage, lodge	Vessel master should have local knowledge. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Surrounding lands are owned by the English Bay Corporation. Contact prior to deployment. Dog Fish Bay Lodge may provide logistical support and local knowledge. Title 41 permit maybe required from ADNR. Site surveyed: 6/09/04 SECI GRS Tactics Committee. Tested: not yet