




Map & Photo Legend

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Calm-water Boom



SECI-12 Shelter Cove stream looking to the south.

Shelter Cove, SECI-12



Center of map at 59° 17.05' N Lat., 151° 14.44' 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-12-01 	Shelter Cove Creek Nearshore waters in the general area of: Lat. 59° 17.3 N Lon. 151° 13.6 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Shelter Cove Creek depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Shelter Cove Creek. 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/Seward	Via marine waters Chart 16645-1	Same as SECI-12-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SECI-12-02 	Shelter Cove Creek Lat. 59° 16.97 N Lon. 151° 14.37 W	Exclusion Exclude oil from impacting the identified stream at Shelter Cove.	Deploy anchors and boom with skiffs (class 6). Place calm-water across the small stream in a chevron. Tend throughout the tide.	Deployment Equipment 300 ft. calm-water boom 3 ea. small anchor systems 4 ea. anchor stakes Vessels 1 ea. class 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- herring (May-Sept.) Birds-waterfowl concentration, eagle nesting Marine mammals-otters Habitat- marsh, sheltered rocky shoreline High recreational use- anchorage (May-Sept.)	Vessel master should have local knowledge. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Site surveyed: 6/07/04 SECI GRS Tactics Committee. Title 41 permitting required from ADNR. Tested: not yet