

SWCI-11 Ursus Cove looking west.



SWCI-11-03 Stream in northern Ursus Cove looking northwest.



Free-oil Containment and Recovery, Shallow Water



Exclusion Booming



Diversion Booming



Protected-water Boom



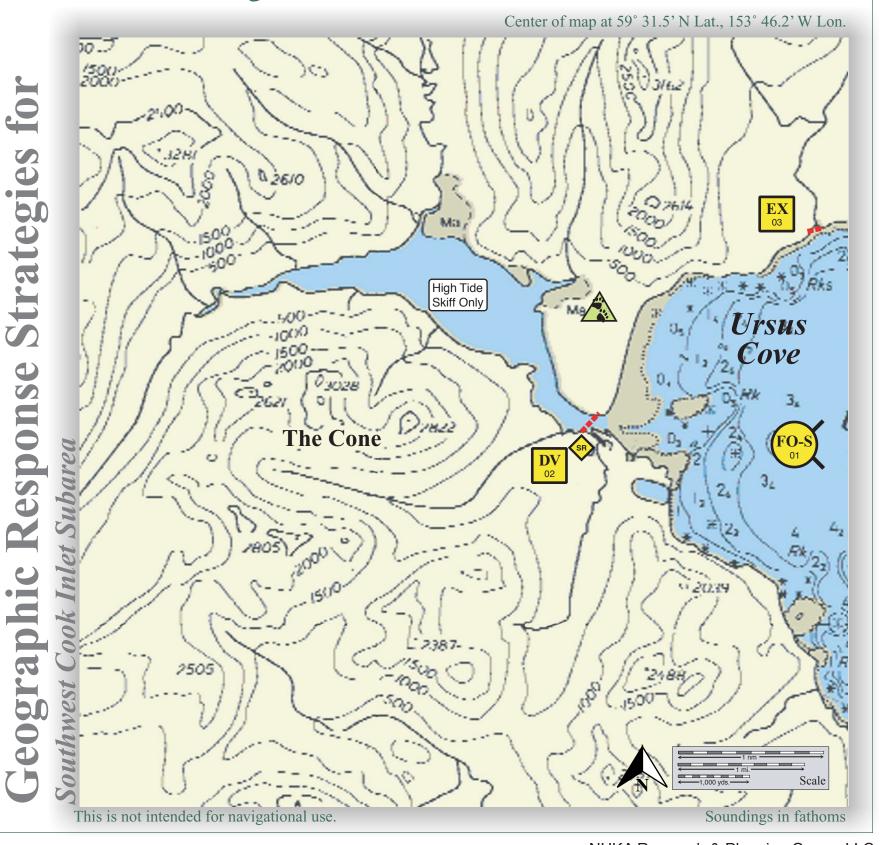
Shoreside Recovery



Bears in Area, Guards Needed

SWCI-11-02 Ursus Cove Lagoon entrance looking west.

Head of Ursus Cove, SWCI-11



ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SWCI-11-01	Ursus Cove Nearshore waters in the general area of: Lat. 59° 31.44 N Lon. 153° 44.12 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Ursus Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Ursus Cove. 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/Kenai	Via marine waters Chart 16640-1	Same as SWCI-11-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SWCI-11-02	Ursus Cove Lat. 59° 31.52 N Lon. 153° 46.68 W	Divert and Collect Divert oil to shore-side collection point in the small cut in the entrance Ursus Cove Lagoon.	Transport equipment by vessel (class 2/3/4) from Kenai/Homer. Deploy anchors and boom with skiffs (class 6). Place protected-water boom at the proper angle to divert oil to collection site. Set up collection unit and tend throughout the tide.	Deployment Equipment 900 ft. protected-water boom 4 ea. anchor systems (~40 lbs.) 4 ea. anchor stakes 1 ea. shore-side collection unit Vessels 2 ea. class 3/4 2 ea. class 6 Personnel/Shift 10 ea. vessel crew 3 ea. response techs Tending Vessels 2 ea. class 3/4 2 ea. class 6 Personnel/Shift 6 ea. vessel crew 2 ea. response techs	Vessel platform Nearest anchorage is in Iliamna Bay. Nearest shelter is at Williamsport.	Via marine waters Chart 16640-1	Fish-intertidal spawning-salmon (May-Sept.) Birds-waterfowl concentrations Habitat-sheltered tidal flats, marsh, sheltered rocky shoreline	Take appropriate measures as outlined in Part 2 of this document to protect the beach at the collection site. High concentration of brown bears. Consider using bear guards. FOSC Historic Properties Specialist should INSPECT this site prior to deployment Responders should be provided with camping equipment and food incase they get stranded Title 41 permitting required from ADNR. Site surveyed: 9/10/03 SWCI GRS Tactics Committee Tested: not yet