## &Photo



Free-oil Containment and Recovery, Shallow Water



**Exclusion Booming** 

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Protected-water Boom



Tidal-seal Boom



Bears in Area, Guards Recommended





Devil's Cove viewed from the east.

EX-02a viewed from the southwest.

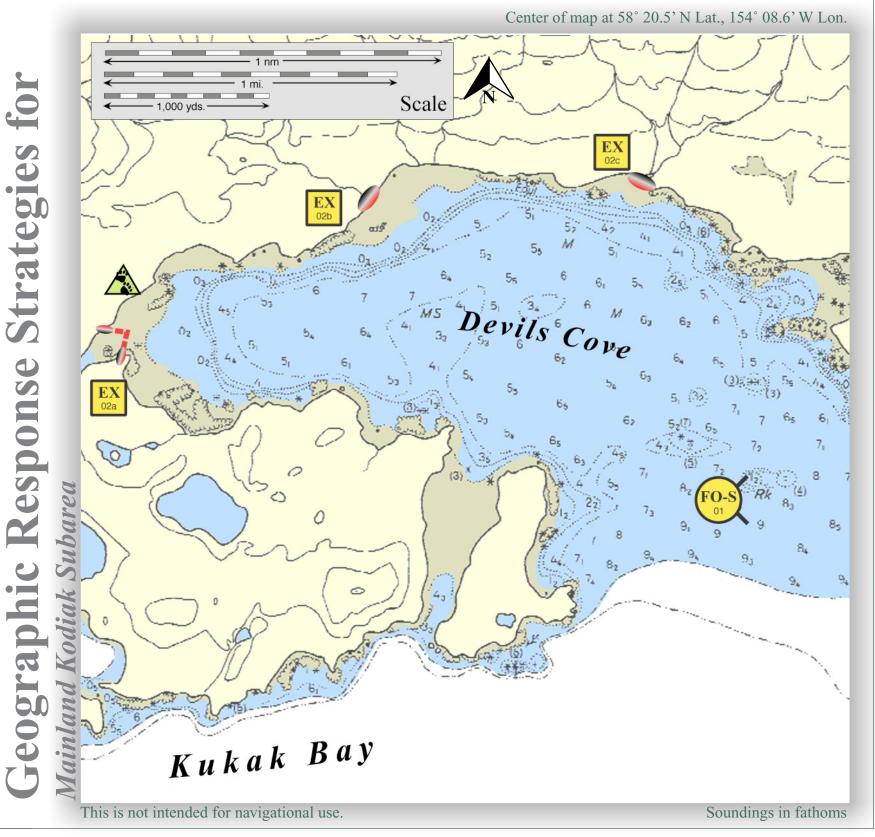




EX-02c viewed from the southeast.

EX-02b viewed from the southeast.

## Devil's Cove, K-52



Kodiak Subarea Geographic Response Strategies

June 2008

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KGRS-52-01	Devils Cove Nearshore waters in the general area of:  Lat. 58° 20.2 N Lon. 154°08.5 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Devils Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Devils 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.	Vessel Platform	Via marine waters Chart 16603-1	Same as KGRS-52-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs, rocks and extensive tidal flats.
KGRS-52-02	Devils Cove  a. Lat. 58° 21.48 N	Exclude oil from impacting the Devils Cove salmon streams.	Deploy anchors and boom with skiffs (class 6) at high tide.  For (a) place 30 ft. of tidal-seal at both ends and complete in a chevron pattern with 300 ft. of protected-water boom. For (b) place 30 ft. of tidal-seal boom across the cut in the beach at the high tide mark. For (c) place 60 ft. of tidal-seal boom across the stream mouth.  Tend throughout the tide.	Equipment 300 ft. protected-water boom 150 ft. tidal-seal boom 3 ea. small anchor systems 12 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew/general techs Tending Vessels 1 ea. class 3 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew/general techs	Vessel platform	Via marine waters Chart 16603-1	Fish- intertidal spawning- salmon (May-Sept.), herring (April-May)  Birds-waterfowl concentration, eagle nesting, seabird nesting  Marine mammals- otters, seal  Habitat- marsh, sheltered rocky shoreline, exposed tidal flats.	Vessel master should have local knowledge.  Kukak Bay Lodge may provide support and local knowledge.  A large population of bears forage on the tidal flats in the spring and are present during salmon runs. A bear guard is required during these periods.  Title 41 - Fish Habitat Permit required from ADNR.  Site surveyed: 7/12/06 KGRS Tactics Committee.  Tested: not yet