



Location of SWCI-04

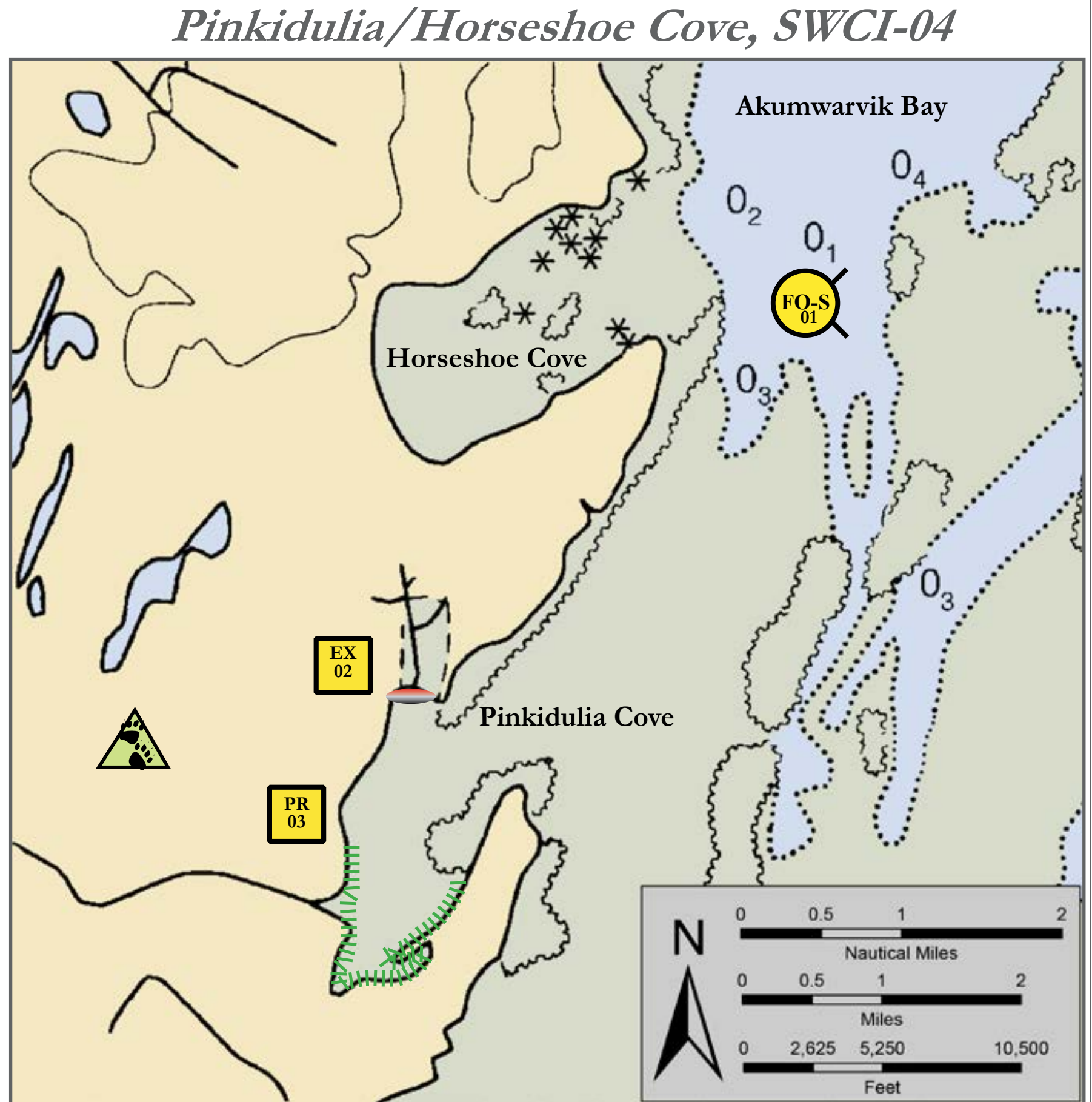


Pinkidulia and Horseshoe Coves, View Southwest

Map & Photo
Legend






Geographic Response Strategies for Southwest Cook Inlet Subarea



Map is not intended for navigational use.

Lat. 59° 4' 8.7" N
Lon. 154° 11' 26.4" W

Depths in Fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SWCI-04-01 	Pinkidulia Cove Nearshore waters in the general area of: Lat. 59° 06.59 N Lon. 154° 08.34 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Pinkidulia Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Pinkidulia 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 See NOAA Charts 16648-1.	Same as SWCI-04-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks. Due to shallow water, water becomes rough quickly when wind blows from the north.
SWCI-04-02 	Pinkidulia Cove a. Lat. 59° 04.40 N Lon. 154° 11.63 W	Exclusion Exclude oil from impacting the marsh and stream at northern shore of Pinkidulia Cove.	Transport equipment to site by marine vessel (class 2/3/4). Deploy boom and anchor system with skiffs (class 6). Place tidal-seal boom across the stream mouth and the intertidal zone. Tend throughout the tide.	Deployment Equipment 600 ft. tidal-seal boom 3 ea. anchor systems (~20 lbs.) 4 ea. anchor stakes 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 Nearest anchorage is Nordyke Island. Nearest shelter is ADF&G cabin at McNeil Cove.	Via marine waters Chart 16648-1	Birds -seabird feeding, waterfowl concentration (April-Sept.) Habitat -marsh, sheltered rocky shoreline, sheltered tidal flats Marine mammals -seals	Vessel master should have local knowledge. REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist. Reporting should be performed as the circumstances of the emergency allow. Deploy on rising tide above +15 ft. Use GPS to document channels. Responders should be provided with camping equipment and food, in case they become stranded on shore. Title 41 permitting required from ADNR. High concentration of brown bears. Consider using bear guards. Site surveyed: 9/08/03 SWCI GRS Tactics Committee Tested: not yet
SWCI-04-03 	Pinkidulia Cove Lat. 59° 03.61 N Lon. 154° 11.90 W	Passive Recovery Place passive recovery on the tidal flats and across the stream mouth.	Transport equipment by vessel (class 3/4) Place and anchor snare line or sorbent boom across the tidal flats. Replace as necessary to maximize the recovery.	Deployment Equipment 1500 ft. snare line or sorbent boom 8 ea. anchor stakes Vessels/Personnel/Shift Same as SWCI-04-02 Tending Vessels/Personnel/Shift Same as SWCI-04-02	Vessel platform	Via marine waters Chart 16648-1	Same as SWCI-04-02	Use snare line for persistent oils and sorbent boom for non-persistent oils. REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist. Reporting should be performed as the circumstances of the emergency allow. Site surveyed: 9/08/03 SWCI GRS Tactics Committee