

Map & Photo Legend









Pinkidulia and Horseshoe Coves looking southwest.



SWCI-04-02 Pinkidulia Cove looking west.

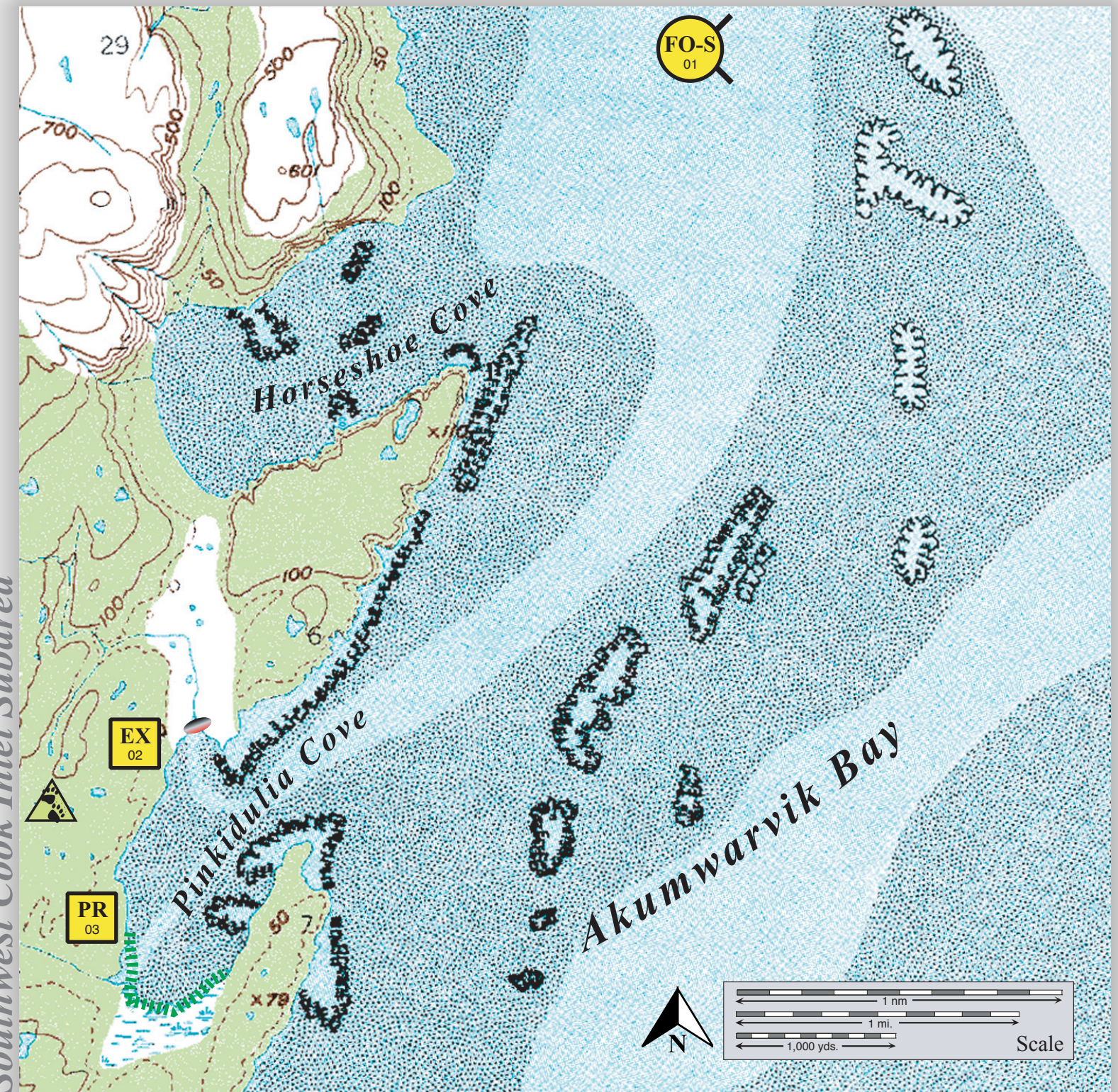


SWCI-04-03 Pinkidulia Cove looking southwest.

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Passive Recovery and Collection
-  Tidal-seal Boom
-  Passive Collection (Snare Line)
-  Bears in Area, Guards Needed

Geographic Response Strategies for

Southwest 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
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 Chart 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 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 by vessel (class 2/3/4). Deploy anchors and boom 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. FOSC Historic Properties Specialist should INPSECT this site prior to deployment. Deploy on rising tide above +15 ft. Use GPS to document channels. Responders should be provided with camping equipment and food, incase they become stranded on shore. Title 41 permitting required from ADNDR. 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. Site surveyed: 9/08/03 SWCI GRS Tactics Committee