

Map & Photo Legend



Big Alinchak Bay salmon stream EX02a viewed from the east.

	Free-oil Containment and Recovery, Shallow Water		Tidal-seal Boom
	Exclusion Booming		Snare Boom
	Passive Recovery		Bears in Area, Guards Recommended
	Protected-water Boom		

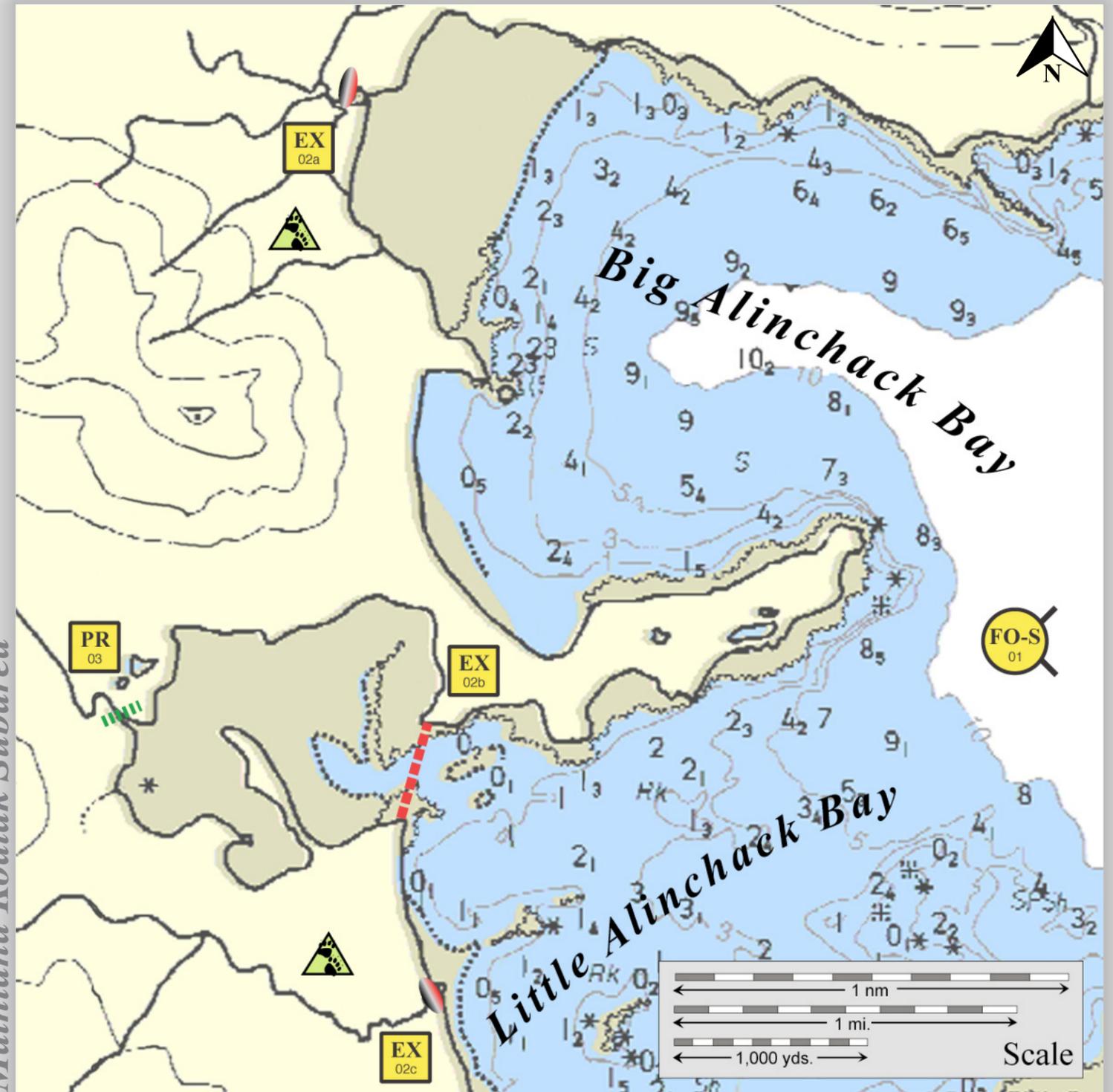


Big Alinchak Bay viewed from the east.

Alinchak Bay, K-62

Center of map at 57° 47.6' N Lat., 155° 16.8' W Lon.

Geographic Response Strategies for Mainland Kodiak 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
KGRS-62-01 	Alinchak Bay Nearshore waters in the general area of: Lat. 57° 47.4 N Lon. 155°15.5 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Alinchak Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Alinchak Bay. 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 16575-2	Same as KGRS-62-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs, rocks and extensive tidal flats.
KGRS-62-02 	Alinchak Bay a. Lat. 57° 49.51 N Lon. 155°20.44 W b. Lat. 57° 47.32 N Lon. 155°19.97 W c. Lat. 57° 46.61 N Lon. 155°19.90 W	Exclusion Exclude oil from impacting the identified salmon streams and marsh in Big and Little Alinchak Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. Place 100 ft. of tidal-seal boom across the (a) and (c) stream mouths. For (b) place and anchor 2000 ft. protected-water boom across the lagoon at the back of Little Alinchak Bay. Tend throughout the tide.	Deployment Equipment 200 ft. tidal-seal boom 2000 ft. protected-water boom 12 ea. small anchor systems 12 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew/general techs Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew/general techs	Vessel platform	Via marine waters Chart 16575-2	Fish- intertidal spawning-herring (April-May),salmon (May-Sept.) Birds-Seabird nesting, waterfowl concentrations, eagle nesting Marine mammals- seals, otters Habitat- marsh, eel grass beds, sheltered rocky shoreline, sheltered tidal flats Human Use-commercial fishing.	Vessel master should have local knowledge. Title 41 - Fish Habitat Permit required from ADNR. THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE/PRESENT 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. Tested: not yet
KGRS-62-03 	Alinchak Bay Lat. 57° 47.48 N Lon. 155°21.88 W	Passive Recovery Place passive recovery across the mouths of the designated salmon stream.	Approach the identified streams and intertidal areas on rising tide. Place and anchor snare or sorbent boom across the mouths of the designated salmon streams and intertidal areas. Replace as necessary to maximize the recovery.	Deployment Equipment 100 ft. snare or sorbent boom 4 ea. anchor stakes Vessels/Personnel/Shift KGRS-62-02 Tending Vessels/Personnel/Shift KGRS-62-02	Vessel platform	Marine Chart 16575-2	Same as KGRS-62-02	Use snare boom for persistent oils and sorbent boom for non-persistent oils.