## Map



EX-02a viewed from the southeast.





Dakavak Bay viewed from the south.



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NUKA Research & Planning Group, LLC.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KGRS-60-01	Dakavak Bay Nearshore waters in the general area of: Lat. 58° 01.5 N Lon. 154°40.4 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Dakavak Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Dakavak 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 16575-1	Same as KGRS-60-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
KGRS-60-02	Dakavak Bay   a. Lat. 58° 03.95 N   Lon. 154°40.56 W   b. Lat. 58° 00.82 N   Lon. 154°43.85 W	Exclusion Exclude oil from impacting the identified salmon streams in Dakavak Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. For array (a) place 30 ft. tidal-seal boom on each end and complete with 200 ft. protected-water boom. For (b) place 60 ft. of tidal-seal boom across the mouth of the stream. Array (b) is exposed to swell and may require helicopter deployment if the swell prohibits safe approach. Tend throughout the tide.	Deployment Equipment 200 ft. protected-water boom 120 ft. tidal-seal boom 8 ea. small anchor systems 8 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 3 ea. class 6 Personnel/Shift 5 ea. vessel crew/general techs	Vessel platform	Via marine waters Chart 16575-1	Fish- intertidal spawning- salmon (May- Sept.), herring (April- May) Birds-waterfowl concentration, eagle nesting Marine mammals- otters, seal Habitat- marsh, sheltered rocky shoreline, exposed tidal flats.	Vessel master should have local knowledge. Significant numbers of waterfowl molt in mid- summer in Dakavak Bay. Title 41 - Fish Habitat Permit required from ADNR. A large population of bears forage on the tidal flats in the spring and are present during salmon runs. A bear guard is required. Site surveyed: 7/11/06 KGRS Tactics Committee. Tested: not yet