

DRAFT This tactic map is a working draft being used to develop a Geographic Response Strategy at this location. The tactics represented here have not been approved by the Subarea Committee and should not be considered final. If you have questions or comments please contact us by email at contact@nukaresearch.com.

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Aleutian Subarea Geographic Response Strategies

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AWA-05-01	North Cape to Cape Korovin-Atka a. Lat. 52° 24.019'N Lon. 174° 18.384'W b. Lat. 52° 19.370'N Lon. 174° 27.698'W Placement of the boom array is dependant on oil trajectory. Aerial survey is recommended.	Deflection-Live Using vessels to position and hold boom in place to deflect oil coming towards North Cape and Cape Korovin-Atka to open water for free-oil recovery.	Position and hold boom using suitable vessels (class 3-4). Position 2 x 300 ft. of open-water boom at a proper angle to deflect oil from North Cape and Cape Korovin-Atka to free-oil recovery strike teams.	Deployment Equipment 600 ft. open-water boom Vessels 4 ea. class 3/4 Personnel/Shift 12 ea. vessel crew Tending Vessels 4 ea. class 3 Personnel/Shift 12 ea. vessel crew	Vessel Platform	Via marine waters Chart 16480_1	Marine mammals: sea lion, sea otter, seal Birds: waterfowl concentrations, seabird nesting area Habitat: exposed rocky shore, gravel beach	Vessel master should have local knowledge. Site surveyed- Not surveyed. Tested- Not yet.
AWA-05-02	North Cape to Cape Korovin-Atka Nearshore waters in the general area of: Lat. 52° 24.472'N Lon. 174° 18.393'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of North Cape to Cape Korovin-Atka depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of North Cape to Cape Korovin-Atka. 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.	Atka- 24 nm	Via marine waters Chart 16480_1	Same as AWA-05-01	Vessel master should have local knowledge.