



May 2014

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.

Southeast Alaska Geographic Response Strategies

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE02-09-01	Heceta Island/ Warm Chuck Inlet a. Lat. 55° 44.419'N Lon. 133°30.607'W b. Lat. 55° 44.988'N Lon. 133°30.681'W c. Lat. 55° 45.756'N Lon. 133°31.434'W d. Lat. 55° 46.136'N Lon. 133°32.883'W e. Lat. 55° 46.587'N Lon. 133°32.860'W f. Lat. 55° 47.162'N Lon. 133°30.858'W g. Lat. 55° 46.903'N Lon. 133°30.729'W Chuck Creek h. Lat. 55° 45.452'N Lon. 133°28.245'W	Exclusion Exclude oil from entering the identified streams.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in a chevron pattern in front of the entrance to designated creeks/rivers. Approach sites(d)-(f) at a rising and high tide. Tend throughout the tide. <u>Boom Lengths:</u> a. 200 ft. b. 80 ft. c. 80 ft. d. 150 ft. e. 200 ft. f. 150 ft. g. 300 ft. h. 300 ft.	Deployment Equipment 1460 ft. protected-water boom 7 ea. anchor systems 32 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel Platform	Via marine waters Chart 17404_1	Fish- chum, coho, pink, dolly varden Habitat- gravel beaches, sheltered tidal flats Human Uses- commercial fishing, high recreational area	Vessel master should have local knowledge. Bears are present in the area. Bear guard required. Consult with Incident Command to ensure ADFG- Title 16 and ADNR-Title 41 permits have been obtained. Consult the Site Selection Matrix for cultural resources designation. Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics. Site surveyed: May 30, 2013 Tested: not yet
SE02-09-02	Heceta Island/ Warm Chuck Inlet Nearshore waters in the general area of: Lat. 56° 48.28'N Lon. 133°57.33'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Heceta Island/Warm Chuck Inlet depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Heceta Island/Warm Chuck Inlet areas. 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.	Craig- 21nm-via marine access	Via marine waters Chart 17404_1	Same as SE02-09-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.