

EX01c viewed from the southeast.

This is not intended for navigational use.

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.



**EX** 01a

NUKA Research & Planning Group, LLC.

## Southeast Alaska Geographic Response Strategies

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE03-15-01	LeConte Bay Mallard Slough a. Lat. 56° 42.30'N Lon. 132°32.33'W Wilson Creek b. Lat. 56° 46.21'N Lon. 132°36.32'W Bussey Creek c. Lat. 56° 46.26'N Lon. 132°26.40'W d. Lat. 56° 47.22'N Lon. 132°30.28'W	Exclusion Exclude oil from entering the streams in and around LeConte Bay.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in a chevron pattern in front of the entrances to designated streams. Tend throughout the tide. <u>Boom Lengths:</u> a. 300 ft. b. 400 ft. c. 400 ft. d. 300 ft.	Deployment Equipment 1400 ft. protected-water boom 7 ea. small anchor systems 16 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 5 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 3 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel Platform	Via marine waters Chart 17377_1	Fish: chum, sockeye, dolly varden, coho, pink, cutthroat, steelhead Habitat- sheltered rocky shore, gravel beach, sheltered tidal flats, marsh Human Uses – high recreational use, subsistence, wildlife viewing, commercial fishing	Vessel master should have local knowledge. A population of bears may be present in the area. A bear guard is required during shore operations. 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. Survey: not yet Tested: not yet
SE03-15-02	LeConte Bay Nearshore waters in the general area of: Lat. 56° 44.53'N Lon. 132°32.10'W Lat. 56° 45.36'N Lon. 132°30.15'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment N LeConte Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of LeConte 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.	Petersburg- 19nm-via marine access	Via marine waters Chart 17377_1	Same as SE03-15-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels. Ice may present navigational hazards.

