

# Kadake Bay, SE04-08

Center of map at 56° 48.00' N Lat., 133° 58.00' W Lon.

## Geographic Response Strategies for Southeast Alaska Subarea, Zone 4





DV01 viewed from the northeast.



**Map Legend**

	Free-oil Recovery		Protected-water Boom
	Diversion Booming		Bears in Area, Guards Recommended
	Shoreside Recovery		

This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE04-08-01 	<b>Kadake Bay</b> Lat. 56° 48.16'N Lon. 133°57.52'W	<b>Divert and Collect</b> Divert oil to shore-side collection points at the entrance to Kadake Bay determined by spill source and trajectory.	Deploy anchors and boom with skiffs (class 6).  Place protected-water boom at proper angle to divert incoming oil to the collection site.  Set-up collection site using shore-side collection units or if oil volume is minimal, use sorbent boom or snare line to provide collection of oil.  Tend throughout the tide.	<b>Deployment Equipment</b> 1300 ft. protected-water boom 7 ea. small anchor systems 8 ea. anchor stakes 1 ea. shore-side collection units <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 5 ea. vessel crew 2 ea. response techs <b>Tending Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew 1 ea. response tech	Vessel Platform	Via marine waters  Chart 17386_1	Fish: chum, dolly varden, coho, pink, cutthroat, steelhead  Habitat: sheltered tidal flat, gravel beach, marsh  Human Uses: high recreational use, subsistence, commercial fishing	Vessel master should have local knowledge.  Bears are present in the area. Bear Guard required.  Site surveyed: not surveyed  Tested: not yet
SE04-08-02 	<b>Kadake Bay</b> Nearshore waters in the general area of:  Lat. 56° 48.28'N Lon. 133°57.33'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Kadake Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kadake Bay 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.	Kake- 13nm-via marine access	Via marine waters  Chart 17368_1	Same as SE04-08-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.