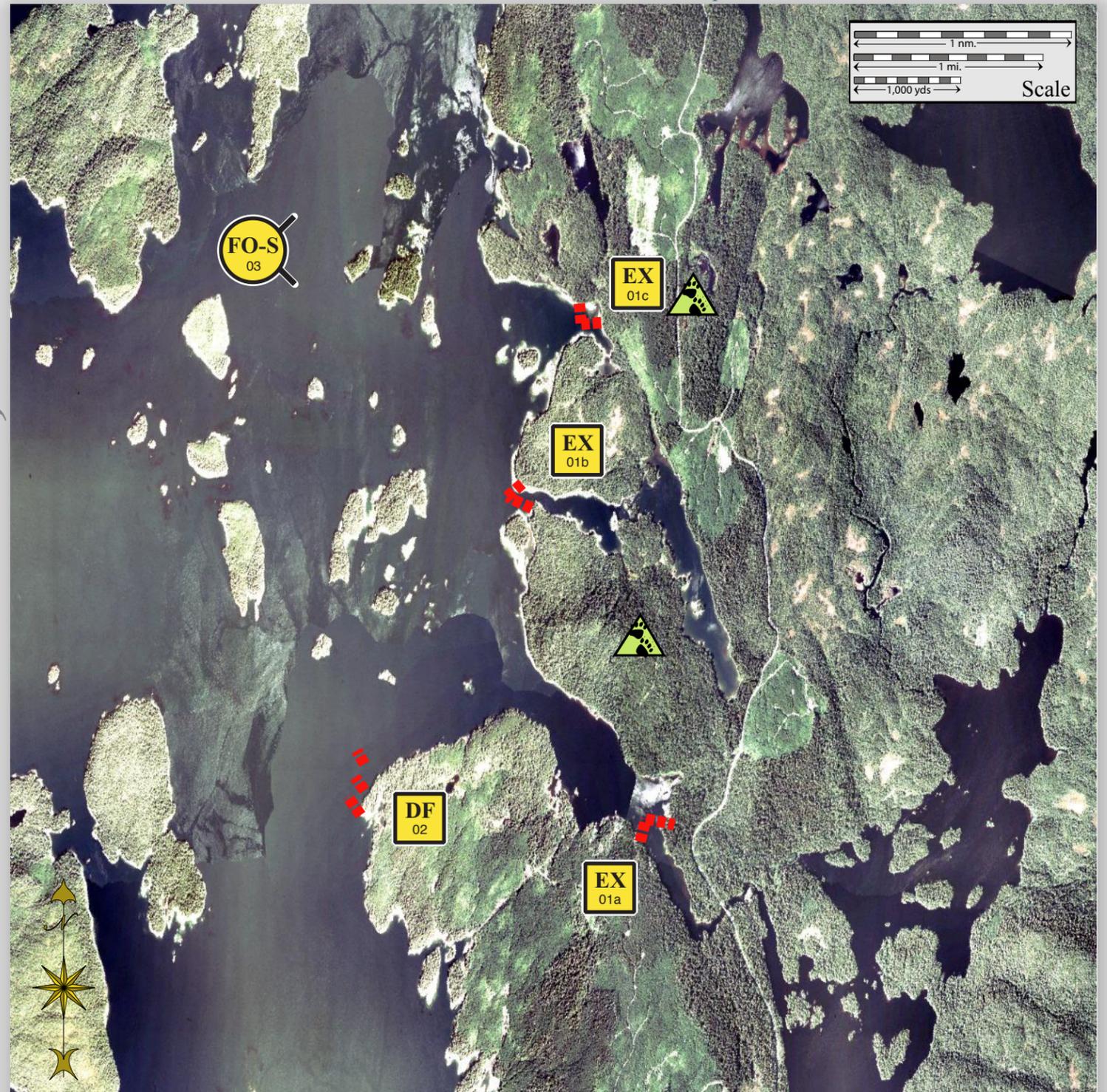


# Sarkar Cove, SE02-11

Center of map at 55° 57.89' N Lat., 133° 15.39' W Lon.



## Geographic Response Strategies for Southeast Alaska Subarea, Zone 2

This is not intended for navigational use.



EX01b viewed from the west.



EX01c viewed from the southwest.

**Map Legend**

	Free-oil Recovery		Protected-water Boom
	Exclusion Booming		Bears in Area, Guards Recommended
	Deflection Booming		

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE02-11-01 <b>EX</b>	<b>Sarkar Cove</b> <b>Sarkar Creek</b> a. Lat. 55° 57.201'N Lon. 133°14.605'W <b>Tunga Inlet</b> b. Lat. 55° 58.344'N Lon. 133°15.616'W <b>Clam Cove</b> c. Lat. 55° 58.856'N Lon. 133°15.277'W	<b>Exclusion</b> Exclude oil from entering the identified streams and inlets.	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.  Tend throughout the tide.  <u>Boom Lengths:</u> a. 600 ft. b. 300 ft. c. 250 ft.	<b>Deployment</b> <b>Equipment</b> 1150 ft. protected-water boom 6 ea. anchor systems 12 ea. anchor stakes <b>Vessels</b> 2 ea. class 6 1 ea. class 3 <b>Personnel/Shift</b> 7 ea. vessel crew <b>Tending</b> <b>Vessels</b> 1 ea. class 6 1 ea. class 3 <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel Platform	Via marine waters Chart 17403_1	Fish: chum, coho, pink, sockeye, dolly varden, cutthroat, steelhead  Habitat: gravel beaches, sheltered tidal flats, rocky shores  Human Uses: commercial fishing, high recreational area,	Vessel master should have local knowledge.  Bears are present in the area. Bear guard required.  A local lodge may provide support.  Consult with Incident Command to ensure ADFG-Title 16 and ADN-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.
SE02-11-02 <b>DF</b>	<b>Sarkar Cove</b> Lat. 55° 57.338'N Lon. 133°17.027'W	<b>Deflection</b> Deflect oil coming away from Sarkar Cove into the channel for free-oil recovery.  If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6).  Position in a cascaded fashion 3 x 300 ft. of protected-water boom at a proper angle to deflect oil from Sarkar Cove.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 900 ft. protected-water boom 18 ea. anchor systems <b>Vessels/Personnel/Shift</b> Same as SE02-11-01 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as SE02-11-01	Vessel Platform	Via marine waters Chart 17403_1	Same as SE02-11-01	Vessel master should have local knowledge.  Site surveyed: not surveyed.  Tested: not yet
SE02-11-03 <b>FO-S</b>	<b>Sarkar Cove</b> Nearshore waters in the general area of:  Lat. 55° 57.482'N Lon. 133°17.624'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Sarkar Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Sarkar Cove area.  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.	Naukati Dock-9nm-via marine access	Via marine waters Chart 17403_1	Same as SE02-11-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the SE AK Sub-Area Contingency Plan: [http://www.dec.state.ak.us/spar/perp/plans/scp\\_se.htm](http://www.dec.state.ak.us/spar/perp/plans/scp_se.htm).