

Kasnyku Bay, SE05-22

Center of map at 57° 12.94' N Lat., 135° 51.26' W Lon.



DV01 viewed from the northeast.



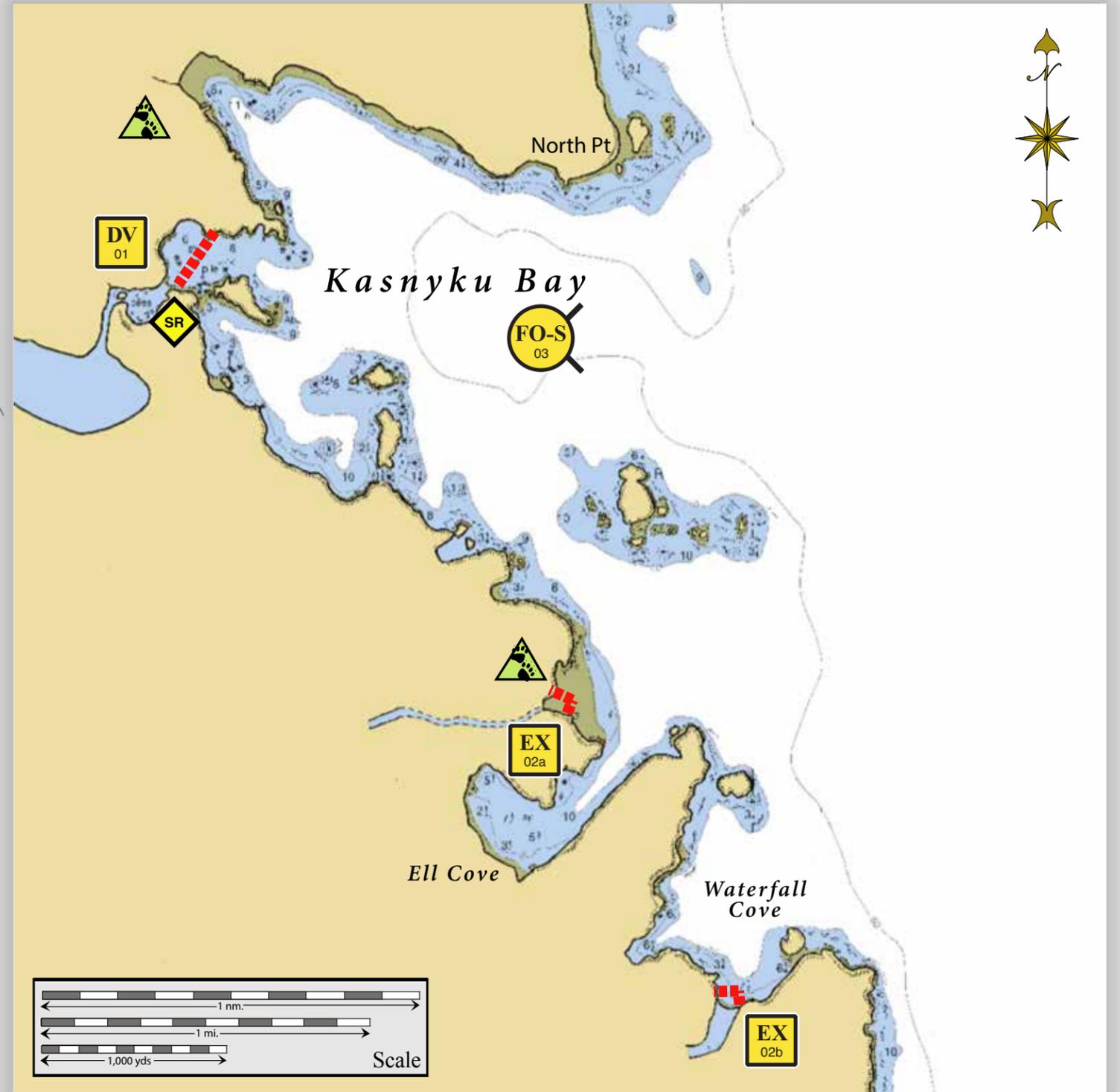
EX01a viewed from the east.

Map

Legend

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

Geographic Response Strategies for Southeast Alaska Subarea, Zone 5



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE05-22-01 DV	Kasnyku Bay Lat. 57° 13.10'N Lon. 135°52.11'W	Divert and Collect Divert oil to shore-side collection points 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.	Deployment Equipment 1000 ft. protected-water boom 5 ea. anchor systems 4 ea. anchor stakes 1 ea. shore-side collection units Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew 1 ea. response tech	Hidden Falls Hatchery	Via marine waters Chart 17337_2	Fish: chum, coho, pink, dolly varden Birds: seabird nesting Habitat: sheltered rocky shore Human Use: hatchery operations, commercial fishing, high recreational area	Vessel master should have local knowledge. Hidden Falls Hatchery may provide support for operations. Bears are present in the area. Bears guards required. 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.
SE05-22-02 EX	Kasnyku Bay a. Lat. 57° 12.09'N Lon. 134°50.48'W b. Lat. 57° 11.54'N Lon. 134°50.08'W	Exclusion Exclude oil from entering the streams in Eli & Waterfall Coves.	Deploy anchors and boom with skiffs (class 6). Place 200 ft. of protected-water boom at each location in a chevron pattern in front of the entrance to designated creeks/rivers. Tend throughout the tide.	Deployment Equipment 400 ft. protected-water boom 2 ea. anchor systems 8 ea. anchor stakes Vessels/Personnel/Shift Same as SE05-22-01 Tending Vessels/Personnel/Shift Same as SE05-22-01	Vessel Platform	Via marine waters Chart 17337_2	Same as SE05-22-01	Vessel master should have local knowledge. Survey: not yet Tested: not yet
SE05-22-03 FO-S	Kasnyku Bay Nearshore waters in the general area of: Lat. 57° 13.01'N Lon. 134°51.10'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Kasnyku Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kasnyku 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.	Angoon- 25nm-via marine access	Via marine waters Chart 17337_2	Same as SE05-22-01	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.