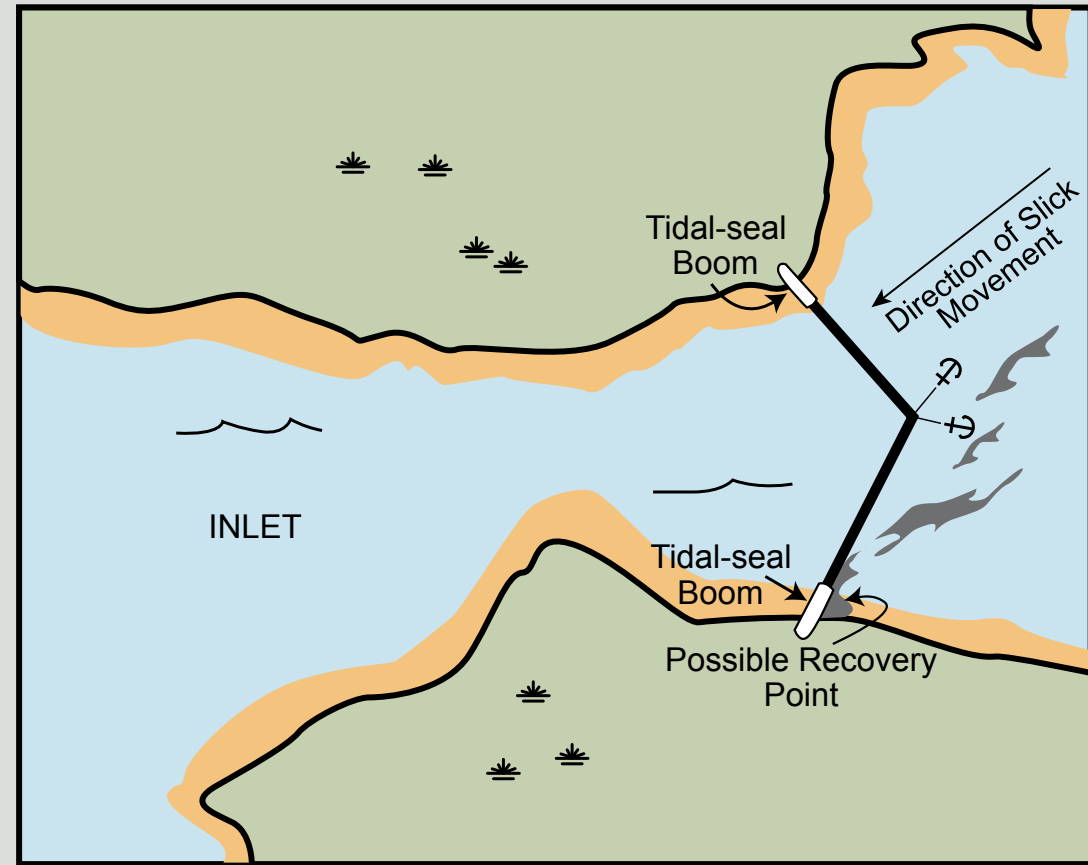





An example of the *Exclusion Booming Tactic*. Actual deployment should be adjusted for local conditions.



Map Legend

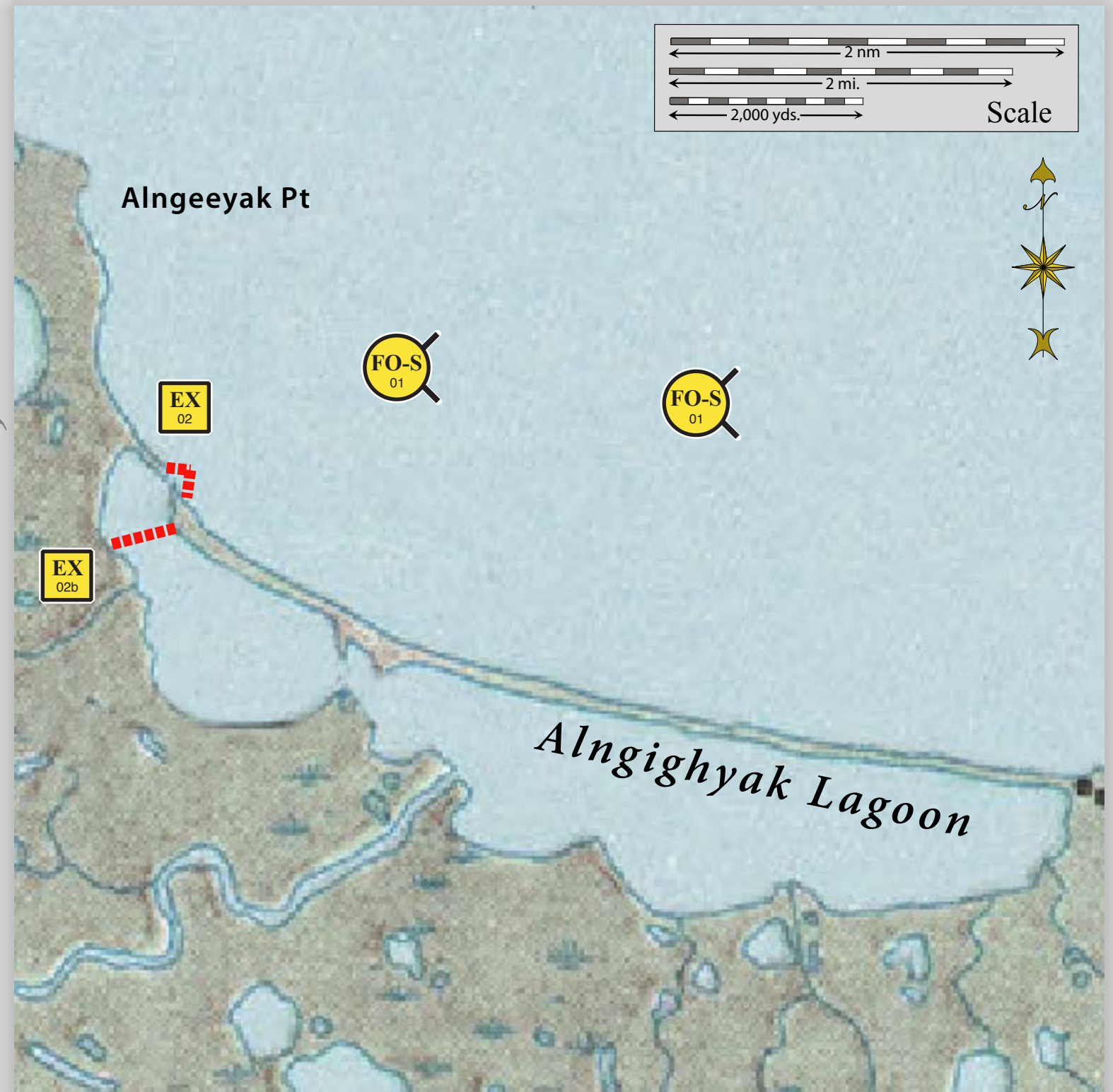
-  Free-oil Recovery
-  Exclusion Booming
-  Protected-water Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.



Geographic Response Strategies for Northwest Arctic Subarea, St. Lawrence IS Zone

Alngighyak Lagoon, NWA-SL04

Center of map at 63° 21.60' N Lat., 169° 27.53' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SL-04-01 	AlngihyakLagoon Nearshore waters in the general area of: Lat. 63° 23.4 N Lon. 169°29.2 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of AlngihyakLagoon and the nearby beaches depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of AlngihyakLagoon. 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.	Savoonga	Via marine waters Chart 16006	Same as SL-04-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SL-04-02 	AlngihyakLagoon a. Lat. 63° 22.63 N Lon. 169° 33.42 W b. Lat. 63° 21.24 N Lon. 169°30.89 W	Exclusion Exclude oil from entering the AlngihyakLagoon. The entrance to the lagoon may change seasonally and large storms may open the lagoon in other areas on the barrier beach. Aerial survey recommended prior to deployment.	Deploy anchors and boom with skiffs (class 6). Place 1100 ft. of protected-water boom in a chevron pattern in front of the entrances to the lagoon. For (b) place 1200 ft. of protected water boom across the channels of the river. Tend throughout the tide.	Deployment Equipment 2300 ft. protected-water boom 12 ea. anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew	Vessel platform	Via marine waters Chart 16006	Fish-White fish, rainbow smelt, saffron cod Birds-shorebird concentration, waterfowl concentrations Marine mammals-seals Habitat- Low lying tundra, marsh, gravel beaches, sheltered tidal flats Human use: subsistence	Vessel master should have local knowledge. REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist. Threatened or endangered species/habitat is present or possible in the area. Consult with NOAA and DOI prior to deployment. Site surveyed: Not surveyed Tested: not yet

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm.