

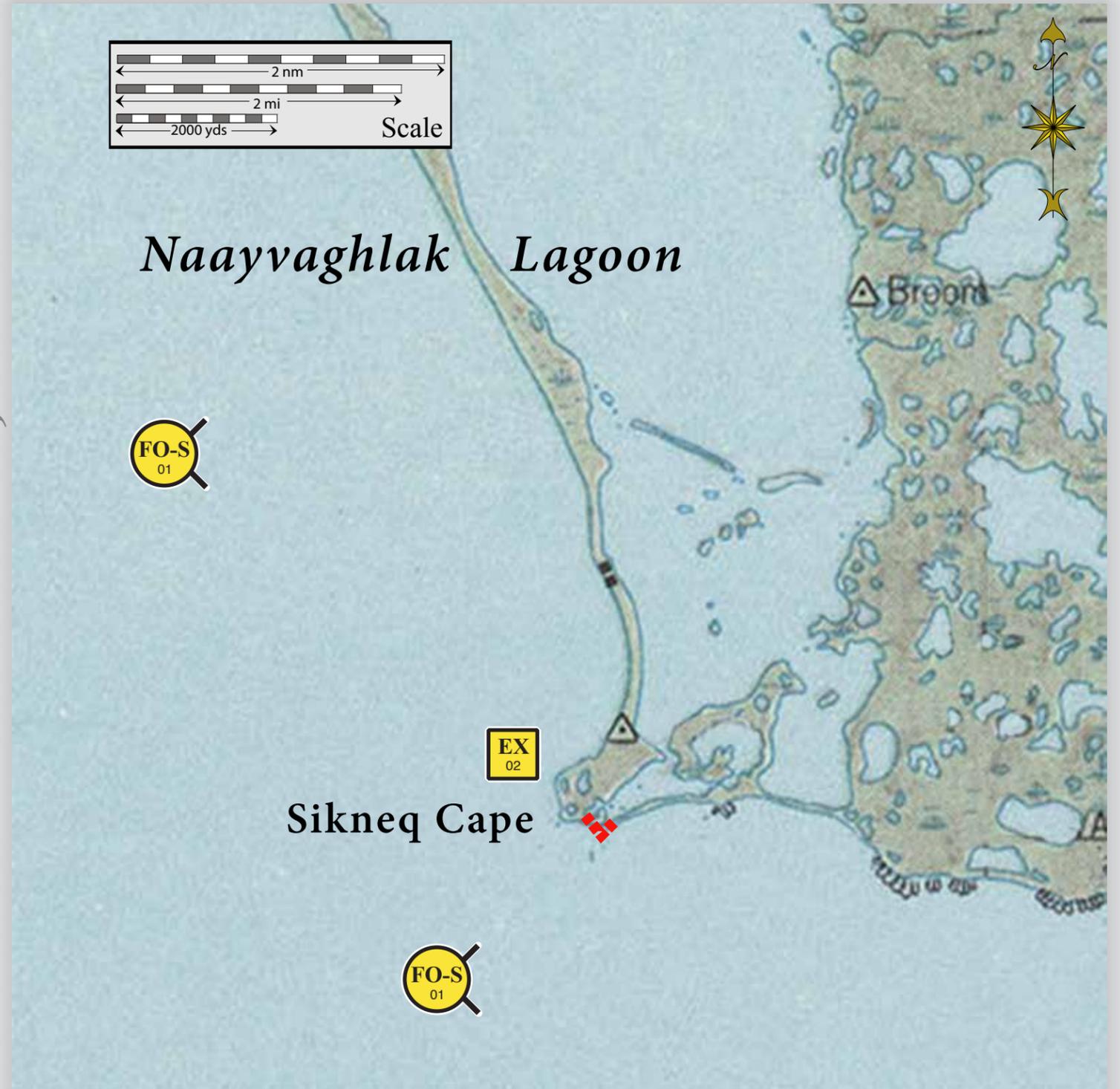


EX02 viewed from the southwest.

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

Naayvaghlak Lagoon, NWA-SL18

Center of map at 63° 19.36' N Lat., 170° 26.22' W Lon.



This is not intended for navigational use.

Map Legend

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

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SL-18-01 	Naayvaghak Lagoon/ Sikneq Cape Lat. 63° 11.63 N Lon. 170°16.43 W	Exclusion Exclude oil from entering the lagoon.	Deploy anchors and boom with skiffs (class 6). Place 800 ft. of protected-water boom in a chevron pattern in front of the entrance to the lagoon. If the sea state does not allow this deployment, move to inside the entrance until the boom is able to hold. Tend throughout the tide.	Deployment Equipment 800 ft. protected-water boom 4 ea. anchor systems 4 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 6 Personnel/Shift 2 ea. vessel crew 1 ea. response techs	Vessel platform	Via marine waters Chart 16006_1	Same as SL-18-02	Vessel master should have local knowledge. Consult the ADEC “Spill Tactics for Alaska Responders” manual for additional information on the deployment of these tactics. A nearby seasonal camp may be of logistical assistance. Consult the Site Selection Matrix for the Cultural Resources Designation.
SL-18-02 	Naayvaghak Lagoon Nearshore waters in the general area of: Lat. 63° 07.38 N Lon. 170°14.55 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Western Naayvaghak Lagoon area depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Western Naayvaghak Lagoon 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.	Vessel Platform 69 nm to Gambell 170 nm to Nome	Via marine waters Chart 16006_1	Fish- whitefish, red salmon, saffron cod, dolly varden Birds- waterfowl concentrations, shorebird concentrations, seabird concentrations Habitat- gravel beaches, low lying tundra, marsh Human Uses- subsistence: marine mammals, invertebrates, fish, birds	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous rocks and shoals.

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.