



The eastside of NW Cape.



NW Cape viewed from the southeast.



The beach in front of Gambell viewed from the west.

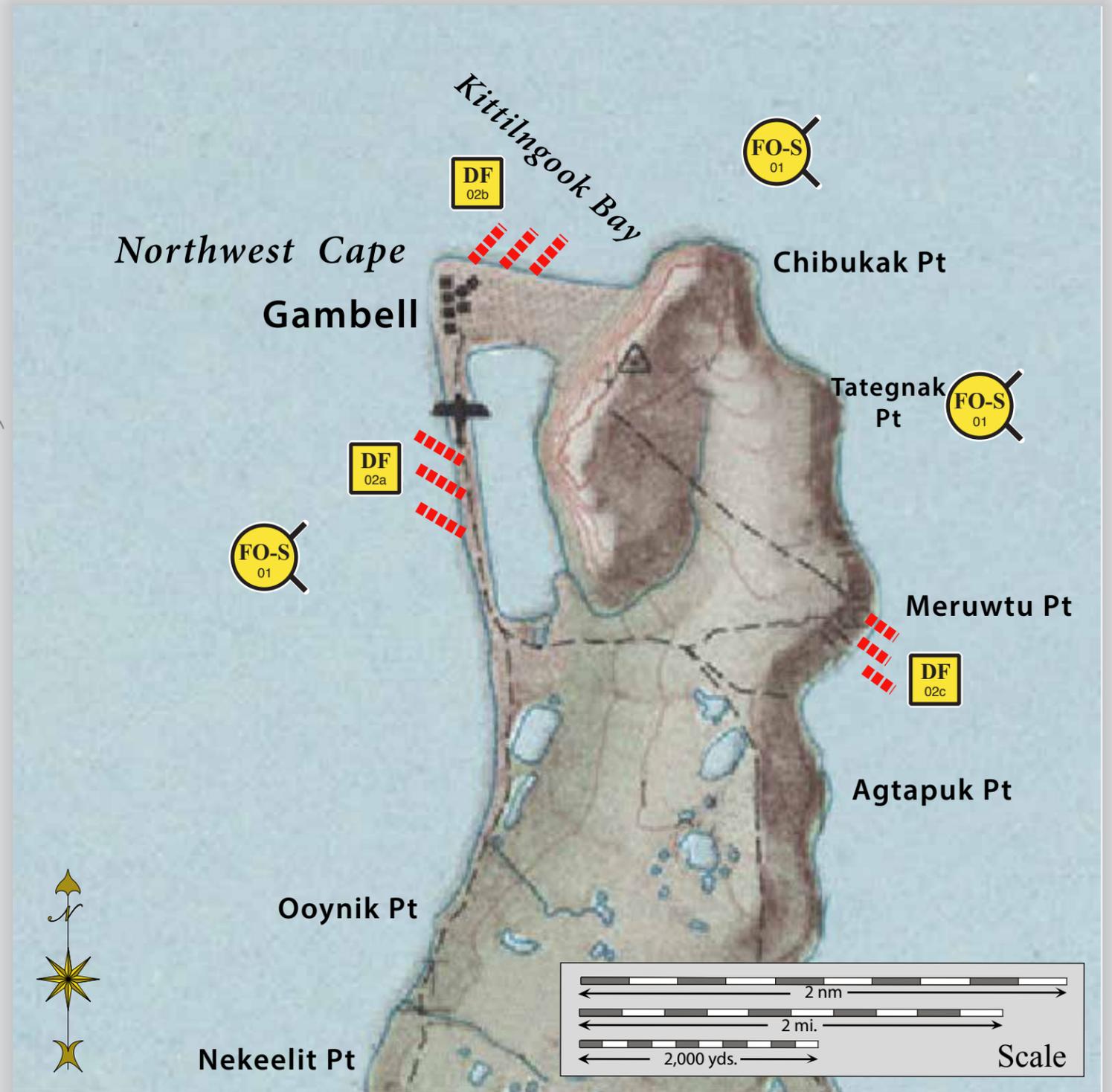
Map Legend

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

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

Northwest Cape/Gambell, NWA-SL08

Center of map at 63° 46.98' N Lat., 171° 43.08' 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-08-01 	Northwest Cape & Gambell Nearshore waters in the general area of: Lat. 63° 47.70 N Lon. 171°41.48 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Northwest Cape & Gambell depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Northwest Cape & Gambell. 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.	Gambell	Via marine waters Chart 16006	Same as SL-08-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SL-08-02 	Northwest Cape & Gambell a. Lat. 63° 45.55 N Lon. 171° 43.99 W b. Lat. 63° 47.19 N Lon. 171° 44.14 W c. Lat. 63° 44.88 N Lon. 171° 37.98 W	Deflection Deflect oil away from the beaches and rookeries and back into the channel for free-oil recovery.	Deploy boom and anchor system with skiffs (class 6). Based on winds and currents at the time of deployment for (a) & (b) place three 600 ft. sections of protected water boom at a proper angle to deflect oil from the beach for free oil recovery. For (c) cascade 3 x 300 ft. protected-water booms at an angle to deflect oil from the beach for free oil recovery. Tend throughout the tide.	Deployment Equipment 4500 ft. protected-water boom 22 ea. medium anchor systems Vessels 2 ea. class 6 1 ea. class 3 Personnel/Shift 7 ea. vessel crew Tending Vessels 2 ea. class 6 Personnel/Shift 4 ea. vessel crew	Gambell	Via marine waters Chart 16606	Birds-shorebird concentration, seabird nesting, waterfowl concentrations Marine mammals- Walrus, seals, sea lions, whales Habitat- gravel beaches Human use: subsistence	Vessel master should have local knowledge. FOOSC Historic Properties Specialist should MONITOR on-site operations. Threatened or endangered species/habitat is present or possible in the area. Consult with NOAA and DOI prior to deployment. Consult the Site Selection Matrix for the Cultural Resources Designation. 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.