



The small bay on northeast Nuka Island viewed from the north.



EX01 viewed from the east.

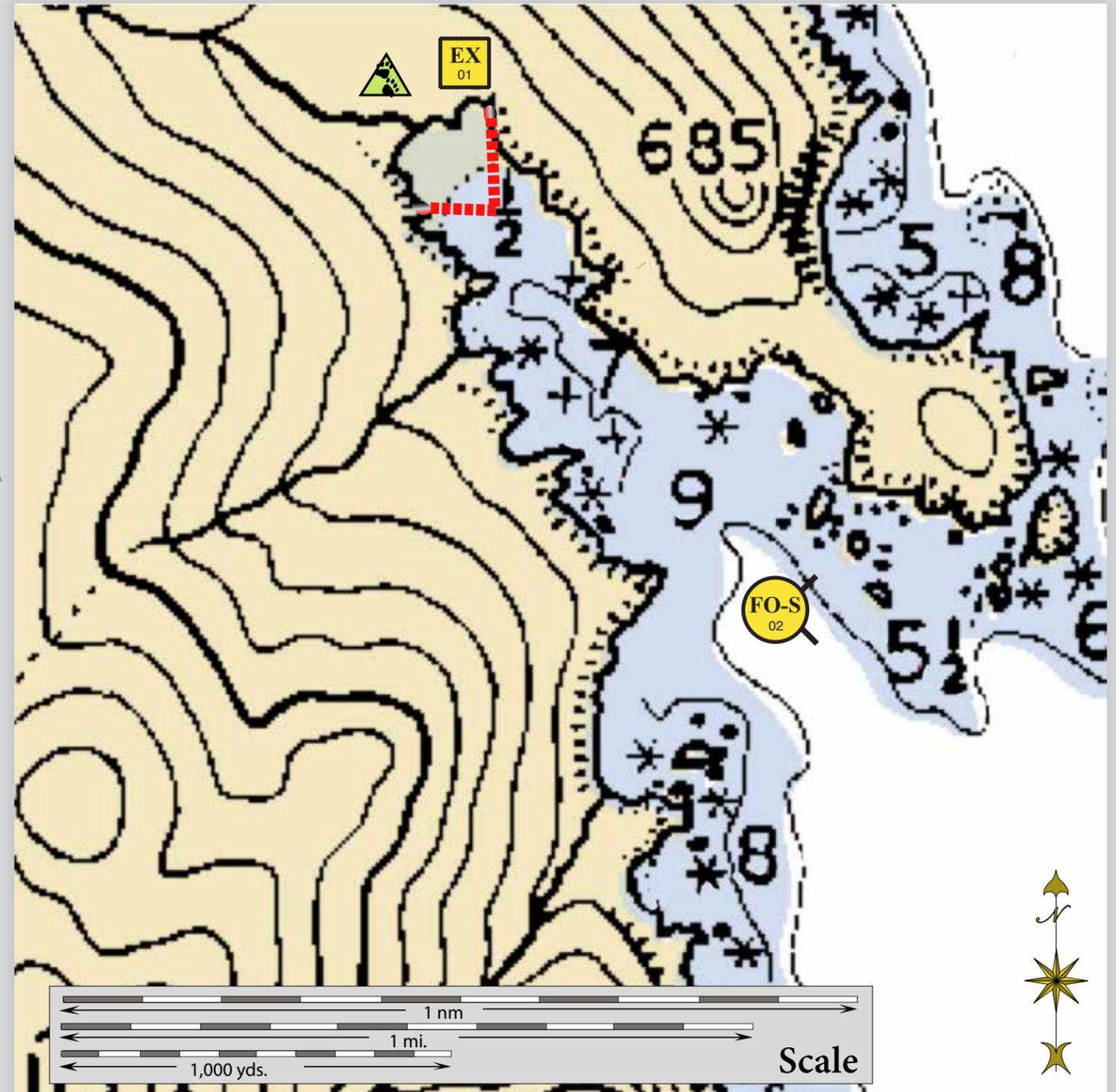
Map Legend

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

Geographic Response Strategies for COOK INLET Subarea, Seward Zone

Northeast Nuka Island Spawning Stream, SZ-44

Center of map at 59° 35.70' N Lat., 150° 33.10' 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
SZ-44-01 	Northeast Nuka Island Spawning Stream Lat. 59° 23.41 N Lon. 150°37.61 W	Exclusion Exclude oil from impacting the streams at the back of the cove located on Northeast Nuka Island.	Deploy anchors and boom with skiffs (class 6). Place tidal-seal boom on each shore across the intertidal zone. Complete with protected-water boom in chevron pattern across the cove. Tend throughout the tide.	Deployment Equipment 1000 ft. protected-water boom 2 section 60 ft. tidal-seal boom 5 ea. anchor systems 4 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 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16681-1	Fish- intertidal spawning- salmon, herring Habitat-shelter rocky shores, gravel beach Marine mammals- otters Human use- commercial fishing	Vessel master should have local knowledge. Title 16 permitting required from ADFG. Title 41 permitting required from ADNR. Tested: not yet A large population of bears are in the area. bear guard required.
SZ-44-02 	Northeast Nuka Island Spawning Stream Nearshore waters in the general area of: Lat. 59° 22.7 N Lon. 150°36.8 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Northeast Nuka Island Spawning Stream depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the cove located on Northeast Nuka Island. 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.	Seward	Via marine waters Chart 16681-1	Same as SZ-44-01	Vessel master should have local knowledge. Site surveyed: 6/26/12

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