



Horsehead Bay viewed from the south.

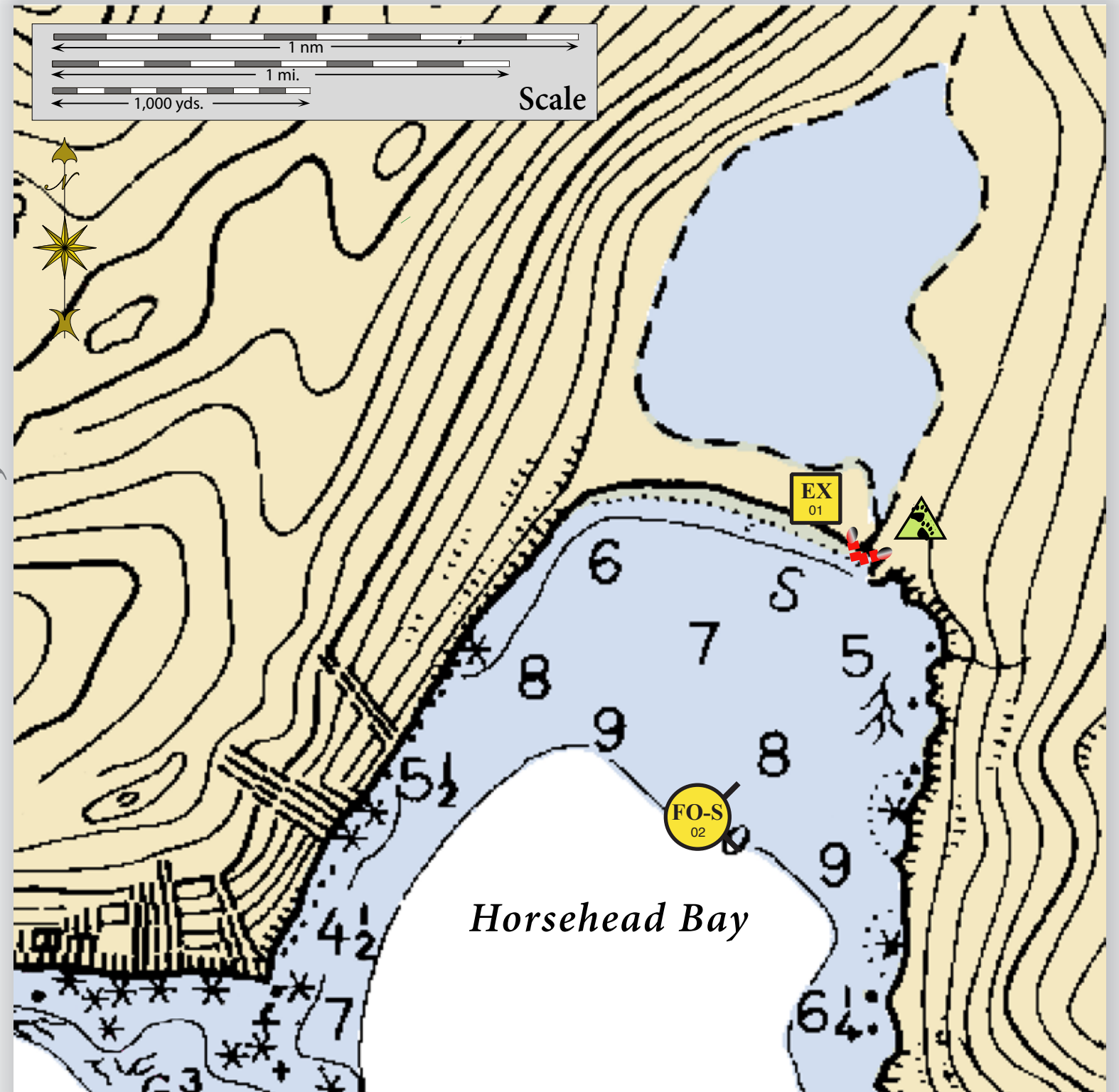


EX01 viewed from the southeast.

Geographic Response Strategies for COOK INLET Subarea, Seward Zone






Horsehead Bay, SZ-32

Center of map at 59° 57.90' N Lat., 148° 52.00' W Lon.



This is not intended for navigational use.

Map Legend

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

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SZ-32-01 EX	Horsehead Bay Lat. 59° 58.10 N Lon. 149°01.74 W	Exclusion Exclude oil from impacting the stream located in Horsehead Bay.	The beach berm may exclude the oil from entering the lake. If these conditions are present, deployment may not be necessary. If the beach berm is breached, and surf conditions allow, deploy anchors and boom with skiffs (class 6) at high tide. If helicopter deployment is necessary, use an inflatable raft to facilitate deployment. Place tidal-seal boom on each shore across the intertidal zone. Complete with protected-water boom in chevron pattern in front of the identified stream in Horsehead Bay. Tend throughout the tide.	Deployment Equipment 400 ft. protected-water boom 2 section 60 ft. tidal-seal boom 2 ea. anchor systems 4 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 or 1 ea. helicopter 1 ea. raft Personnel/Shift 7 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 16683-1	Fish- intertidal spawning-salmon Habitat- gravel beach Human use- commercial fishing, high recreational use	Vessel master should have local knowledge. Title 16 permitting required from ADFG. Title 41 permitting required from ADNR. Site surveyed: not yet Tested: not yet
SZ-32-02 FO-S	Horsehead Bay Nearshore waters in the general area of: Lat. 59° 57.9 N Lon. 149°02.2 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Horsehead Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the cove located on Horsehead Bay. 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 16683-1	Same as SZ-32-01	Vessel master should have local knowledge.

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.