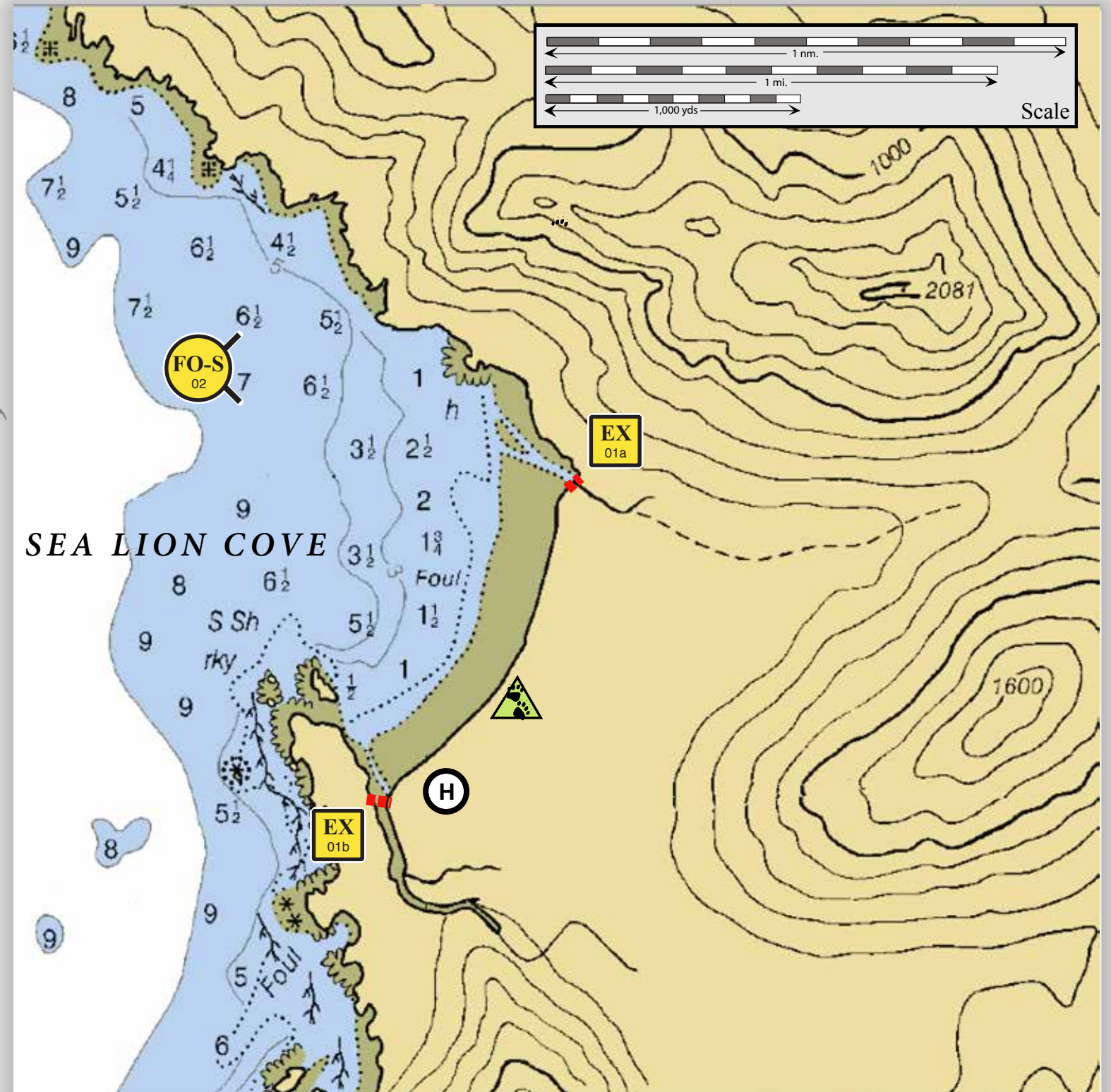


# Sea Lion Cove, SE05-23

Center of map at 57° 18.01' N Lat., 135° 50.44' W Lon.



## Geographic Response Strategies for Southeast Alaska Subarea, Zone 5



EX01b viewed from the northwest.



EX01a viewed from the west.





EX01a viewed from the southeast.

**Legend** Map

- Free-oil Recovery
- Exclusion Booming
- Protected-water Boom
- Helicopter Landing Pad
- Bears in Area, Guards Recommended

This is not intended for navigational use.



ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE05-23-01 	<b>Sea Lion Cove</b> a. Lat. 57° 18.18'N Lon. 135°49.39'W b. Lat. 57° 17.41'N Lon. 135°50.11'W	<b>Exclusion</b> Exclude oil from entering the creeks in Sea Lion Cove.	Deploy anchors and boom with skiffs (class 6).  Place protected-water boom in a chevron pattern in front of the entrance to designated creeks/rivers.  Tend throughout the tide.  <u>Boom Lengths:</u> a. 400 ft. b. 450 ft.	<b>Deployment Equipment</b> 850 ft. protected-water boom 6 ea. anchor systems 8 ea. anchor stakes <b>Vessels</b> 1 ea. class 3 1 ea. class 6 or Helicopter 1 ea. inflatable raft <b>Personnel/Shift</b> 5 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel Platform	Via marine waters  Chart 17325_1	Fish: chum, sockeye, dolly varden, coho, pink  Birds: Seabird nesting  Habitat: sheltered rocky shore, gravel beach  Human Uses: Log storage, high recreational use, subsistence, commercial fishing	Vessel master should have local knowledge.  Bears are present in the area. Bear guard required.  This area is extremely exposed and subject to significant sea swell. Deployment should only be considered under optimal conditions. Helicopter deployment may be considered.  Consult with Incident Command to ensure ADFG-Title 16 and ADNR-Title 41 permits have been obtained.  Consult the Site Selection Matrix for cultural resources designation.  Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics.  Survey: May 24, 2013  Tested: not yet
SE05-23-02 	<b>Sea Lion Cove</b> Nearshore waters in the general area of:  Lat. 57° 18.11'N Lon. 135°50.36'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Sea Lion Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Sea Lion Cove areas.  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.	Sitka- 25nm-via marine access	Via marine waters  Chart 17325_1	Same as SE05-23-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.