



EX01b viewed from the west.

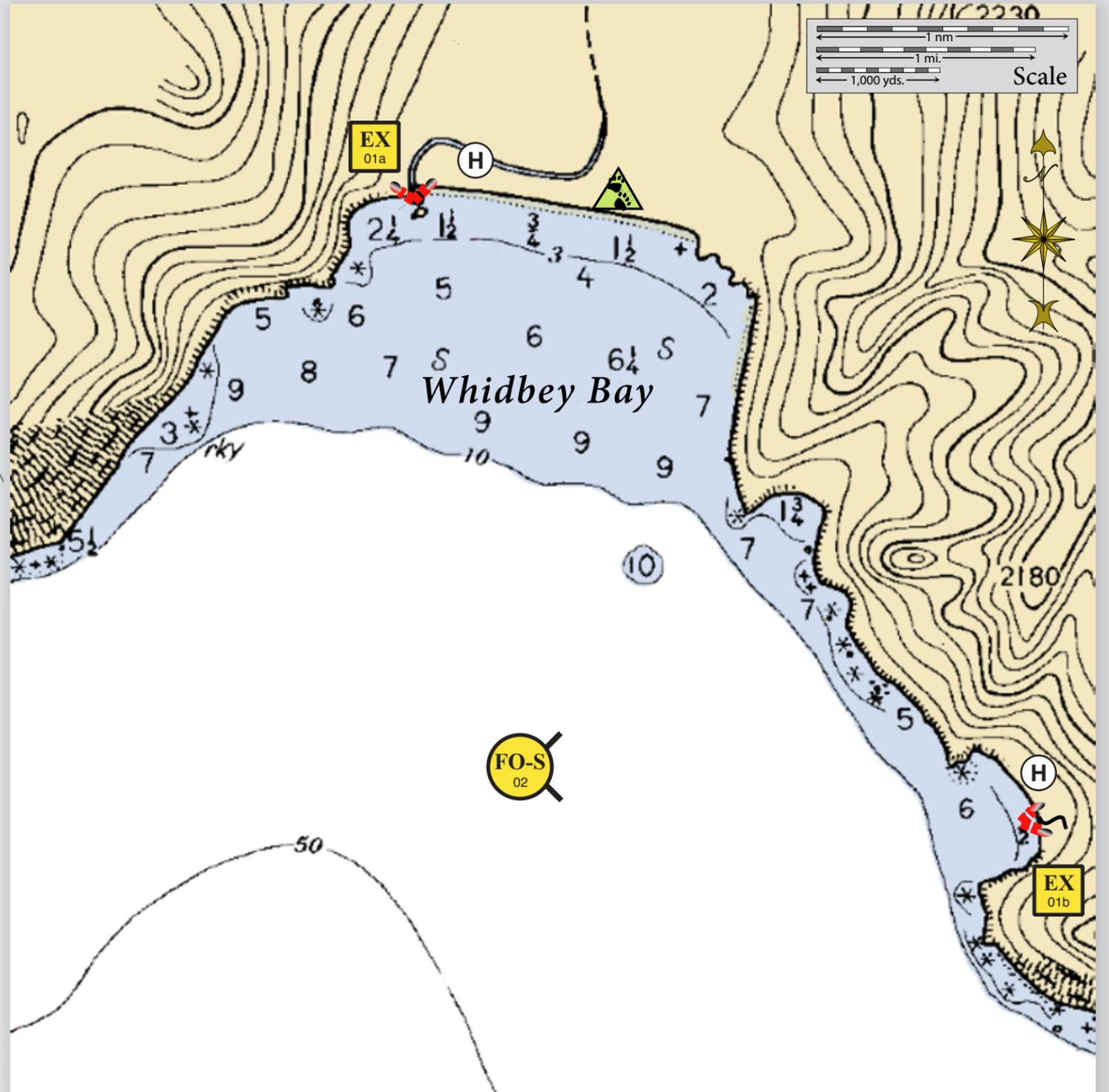


Whidbey Bay stream viewed from the south.

Geographic Response Strategies for COOK INLET Subarea, Seward Zone

Whidbey Bay, SZ-31

Center of map at 59° 58.20' N Lat., 148° 57.00' W Lon.



This is not intended for navigational use.

Map Legend

- | | |
|------------------------|-----------------------------------|
| EX Exclusion Booming | Tidal-seal Boom |
| FO-S Free-oil Recovery | H Helicopter Landing Pad |
| Protected-water 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-31-01 	Whidbey Bay a. Lat. 59° 58.59 N Lon. 148°57.00 W b. Lat. 59° 56.28 N Lon. 148°52.56 W	Exclusion Exclude oil from impacting the streams located in Whidbey Bay.	Deploy anchors and boom with skiffs (class 6) if surf conditions allow for beach access. 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 streams in Whidbey Bay. Tend throughout the tide. <u>Boom Lengths:</u> a. 300 ft. b. 250 ft.	Deployment Equipment 550 ft. protected-water boom 4 section 60 ft. tidal-seal boom 3 ea. anchor systems 8 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. A large population of bears are in the area. Bear guard required. Tested: not yet
SZ-31-02 	Whidbey Bay Nearshore waters in the general area of: Lat. 59° 57.2 N Lon. 148°56.4 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Whidbey Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the cove located on Whidbey 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-31-01	Vessel master should have local knowledge. Site surveyed: Not yet

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.