



The head of Puget Bay viewed from the northeast.



◀EX01e viewed from the west.



EX01a viewed from the northeast.

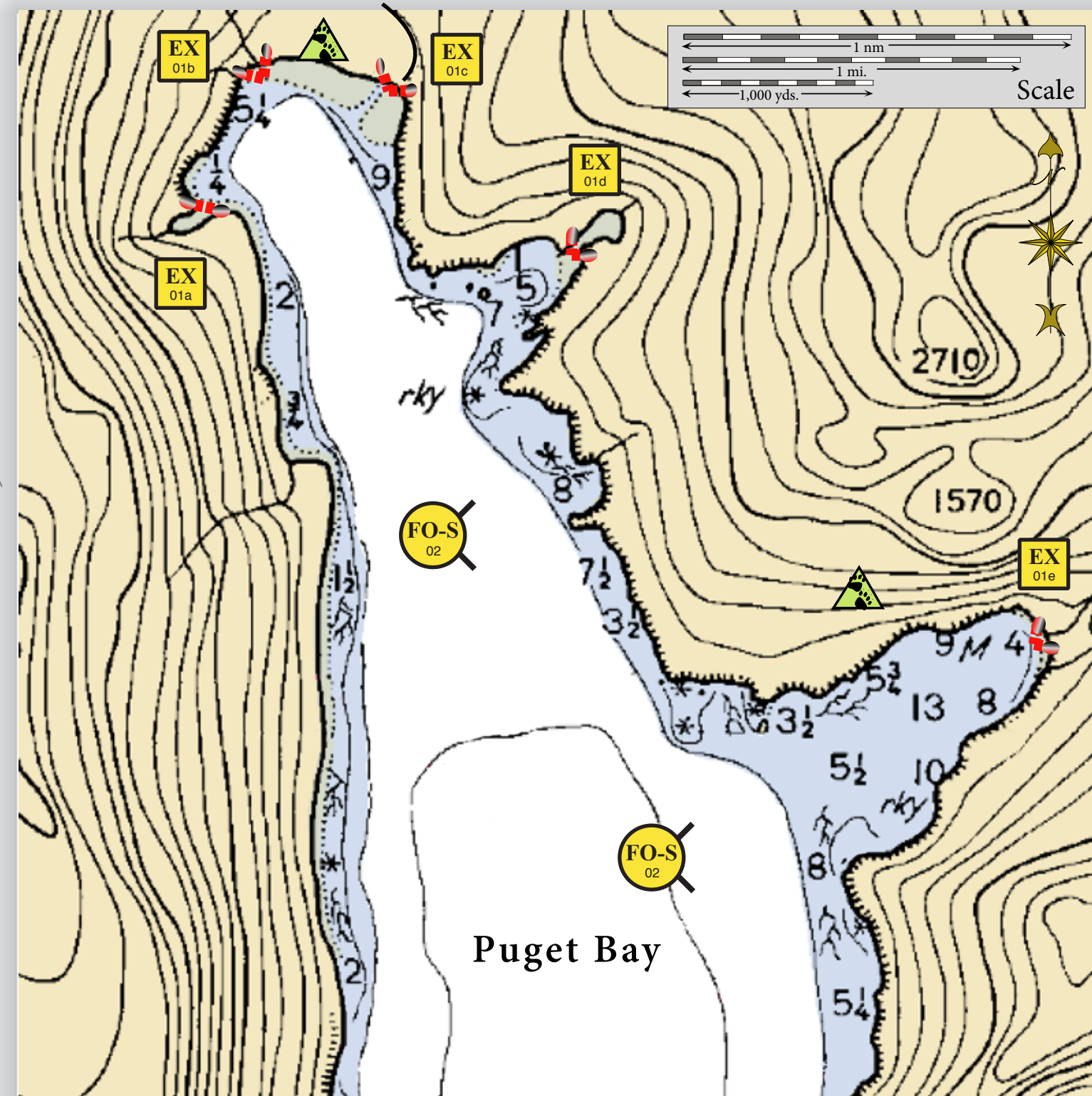


◀EX01d viewed from the west.

# Geographic Response Strategies for COOK INLET Subarea, Seward Zone

## Head of Puget Bay, SZ-30

Center of map at 59° 59.76' N Lat., 148° 31.53' W Lon.



This is not intended for navigational use.

### Map Legend

- EX Exclusion Booming
- FO-S 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-30-01	<b>Head of Puget Bay</b>  a. Lat. 60° 01.52 N Lon. 148°33.35 W  b. Lat. 60° 01.90 N Lon. 148°33.09 W  c. Lat. 60° 01.73 N Lon. 148°32.30 W  d. Lat. 60° 01.39 N Lon. 148°31.24 W Goat Harbor  e. Lat. 60° 00.24 N Lon. 148°28.42 W	<b>Exclusion</b> Exclude oil from impacting the streams located at the back Puget Bay.	Deploy anchors and boom with skiffs (class 6).  Place tidal-seal boom on each shore across the intertidal zones.  Complete the arrays with protected-water boom in chevron pattern across the stream entrances.  Tend throughout the tide.  <u>Boom Lengths:</u>  a. 300 ft.  b. 200 ft.  c. 350 ft.  d. 200 ft.  e. 350 ft.	<b>Deployment Equipment</b> 1400 ft. protected-water boom 10 section 60 ft. tidal-seal boom 8 ea. anchor systems 20 ea. anchor stakes <b>Vessels</b> 1 ea. class 3 2 ea. class 6 <b>Personnel/Shift</b> 7 ea. vessel crew/general techs <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 16683-1	Fish- intertidal spawning- salmon  Habitat-shelter rocky shores, gravel beach  Human use- commercial fishing	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.  Site surveyed: not yet  Tested: not yet
SZ-30-02	<b>Head of Puget Bay</b> Nearshore waters in the general area of:  Lat. 60° 00.6 N Lon. 148°32.0 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Head of Puget Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Puget 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-30-01	Vessel master should have local knowledge.