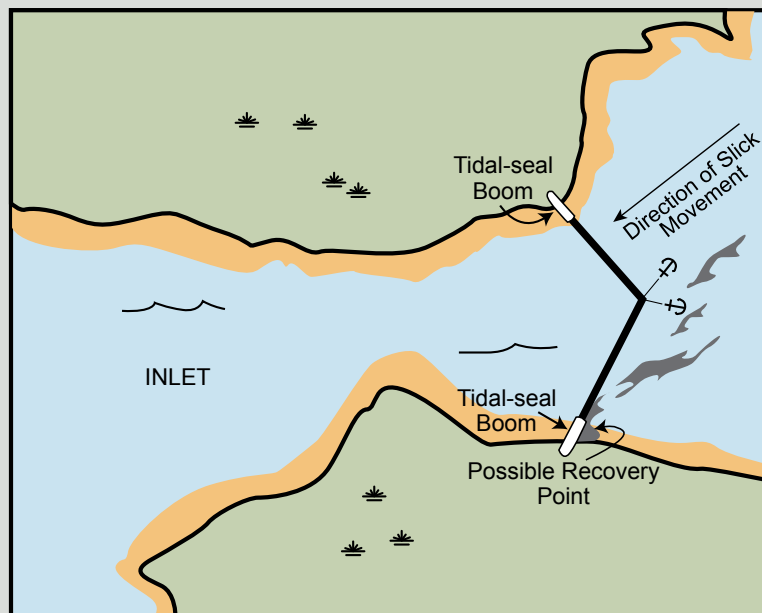
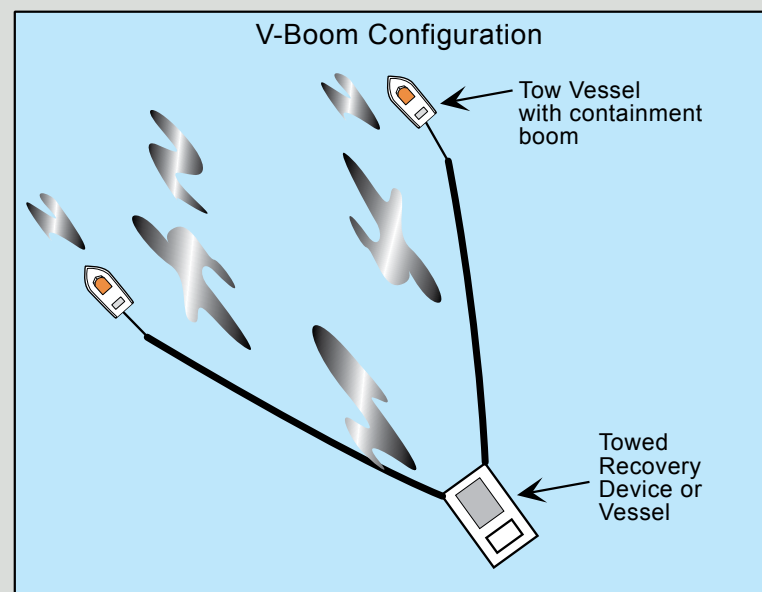
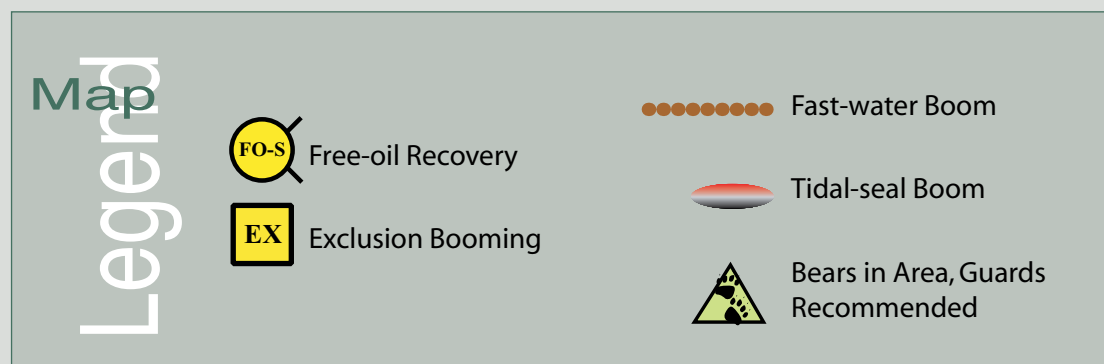




An example of the *Exclusion Booming Tactic*. Actual deployment should be adjusted for local conditions.



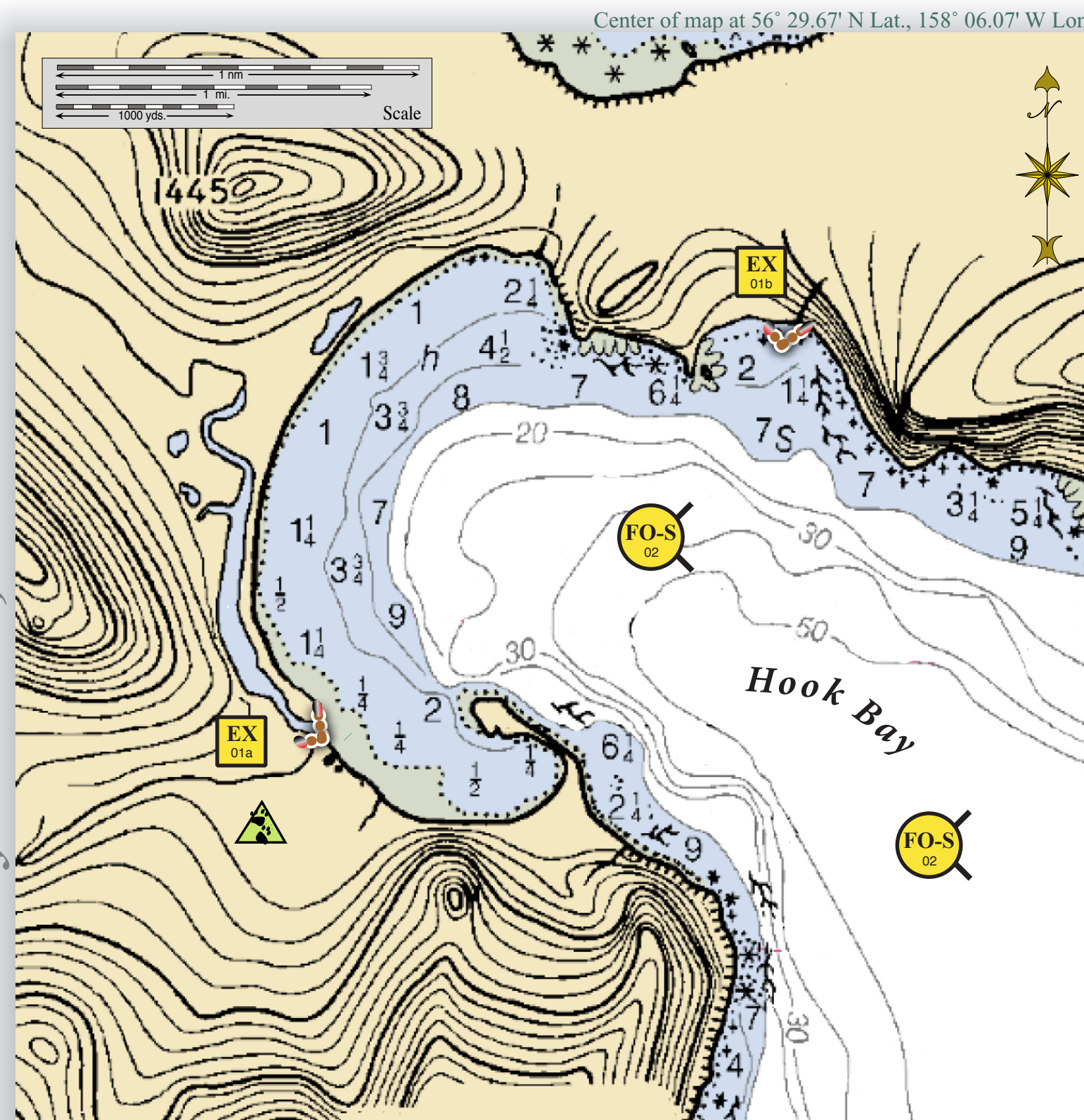
An example of the *Free-oil Recovery Tactic*. Actual deployment should be adjusted for local conditions.



Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Bristol Bay Subarea, Southern Zone

Hook Bay, BB-S08



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
S-08-01 EX	Hook Bay a. Lat. 56° 30.05’’N Lon. 158°08.98’W b. Lat. 56° 31.16’N Lon. 158°06.50’W	Exclusion Exclude oil from impacting the streams in Hook Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. Place fast-water boom in a chevron pattern in front of the entrance to the river and streams. Complete the array by placing 60 ft. of tidal seal boom on each leg. Tend throughout the tide. Boom Length: a. 350 ft b. 150 ft.	Deployment Equipment 500 ft. fast-water boom 240 ft. tidal seal boom 4 ea. anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew/general techs Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew/general techs	Chignik	Via marine waters Chart 16566	Fish- intertidal spawning-salmon (June-Sept.) Birds-waterfowl, seabird and shorebird nesting, waterfowl concentration Marine mammals – sea otters Habitat- exposed rocky shore, marsh, exposed tidal flats, kelp beds Human use-subsistence, commercial fishing	Vessel master should have local knowledge. A large population of bears are in the area. Bear guard required. Title 41 permitting required from ADNDR. THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE. Discuss with DOI prior to on-site operations. Surveyed: not yet Tested: not yet
S-08-02 FO-S	Hook Bay Nearshore waters in the general area of: Lat. 56° 26.67’N Lon. 158°06.07’W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Hook Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Hook 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.	Chignik	Via marine waters Chart 16566	Same as S-08-01	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.