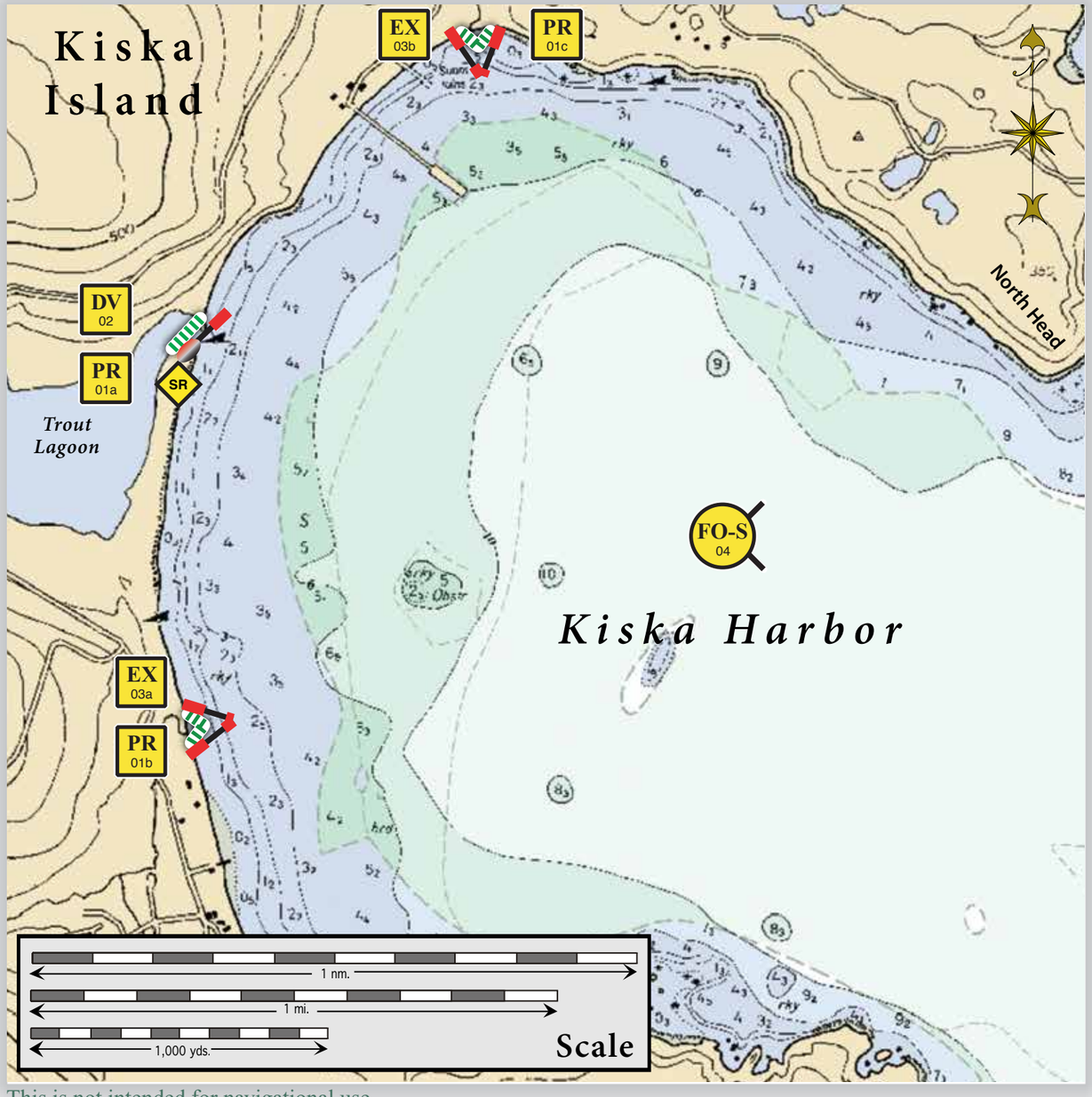
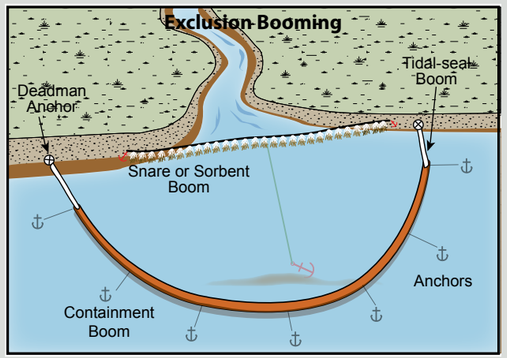
Kiska Harbor, AWB-01

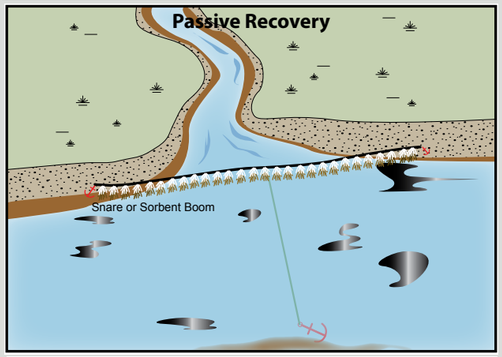
Center of map at 51° 58.31' N Lat., 177° 35.49' W Lon.

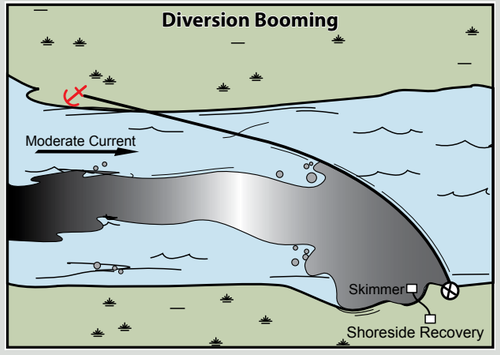


This is not intended for navigational use.

Geographic Response Strategies for Aleutian Subarea, West B Zone







Map Legend

- FO-S — Free-oil Recovery
- DV — Diversion Booming
- EX — Exclusion Booming
- PR — Passive Recovery
- SR — Shoreside Recovery
- Fast-water/Harbor Boom
- Snare or Sorbent Boom
- Tidal-seal Boom

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AWB-01-01 **PR**	**Kiska Harbor** **Trout Lagoon** a. Lat. 51° 58.447'N Lon. 177° 32.106'E b. Lat. 51° 57.858'N Lon. 177° 32.067'E c. Lat. 51° 58.986'N Lon. 177° 32.860'E	**Passive Recovery** Use passive recovery for rapid deployment prior to oil impacts and the arrival of hard boom. Place passive recovery boom across the entrance to the salmon streams in Kiska Harbor. Move the boom to maximize the protection of the salmon streams.	If oil impacts are expected prior to the deployment of other tactics, place and anchor snare line or sorbent boom across the identified creek mouths. Passive recovery boom may be deployed behind the fast-water boom. Move to arrays further back into the streams if the sea state precludes deployment. Replace as necessary to maximize the recovery. Boom Lengths: a. 450 ft. b. 100 ft. c. 100 ft.	**Deployment** **Equipment** 650 ft. snare line or sorbent boom 3 ea. small anchor systems 12 ea. anchor stakes **Vessels/Personnel/Shift** Same as AWB-01-02 **Tending** **Vessels/Personnel/Shift** Same as AWB-01-02	Vessel Platform	Via marine waters Chart 16442	Same as AWB-01-02	Vessel master should have local knowledge. Title 16 permitting required from ADFG. Title 41 permitting required from ADNR
AWB-01-02 **DV**	**Kiska Harbor- Trout Lagoon** Lat. 51° 58.447'N Lon. 177° 32.106'E	**Diversion / Recovery** Divert oil entering Trout Lagoon to beach for recovery.	Use class 6 vessels to place 450 ft. of fast-water boom with shore seal on the collection end across the entrance of Trout Lagoon for shoreside recovery. Place boom in front of the pre Set up collection unit and tend throughout the tide.	**Deployment** **Equipment** 450 ft. fast-water/harbor boom 3 ea. small anchor systems 8 ea. anchor stakes 1 ea. shoreside collection unit **Vessels** 1 ea. class 3 2 ea. class 6 **Personnel/Shift** 7 ea. vessel crew 2 ea. response techs **Tending** **Vessels** 1 ea. class 3 1 ea. class 6 **Personnel/Shift** 4 ea. vessel crew	Vessel Platform	Via marine waters Chart 16442	Marine mammals: sea otter, seal Fish: pink salmon, dolly varden Birds: waterfowl concentrations, seabird nesting Habitat: exposed rocky shore, marsh	Vessel master should have local knowledge. Site Survey- Not surveyed Tested- Not yet Fast-water boom is specified for logistical considerations (weight and portability) for this remote deployment.
AWB-01-03 **EX**	**Kiska Harbor** a. Lat. 51° 57.858'N Lon. 177° 32.067'E b. Lat. 51° 58.986'N Lon. 177° 32.860'E	**Exclusion** Exclude oil from impacting the salmon streams in Kiska Harbor.	Deploy anchors and boom with skiffs (class 6). Exclude the entrance to the streams with fast-water boom. Place the boom in a chevron pattern extending into the ocean. If the sea state precludes this is strategy, deploy further back in the stream. Tend throughout the tide. Boom Lengths: d. 100 ft. e. 100 ft.	**Deployment** **Equipment** 200 ft. fast-water boom 2 ea. small anchor systems 8 ea. anchor stakes **Vessels/Personnel/Shift** Same as AWB-02-02 **Tending** **Vessels/Personnel/Shift** Same as AWB-02-02	Vessel Platform	Via marine waters Chart 16442	Same as AWB-01-02	Vessel master 121should have local knowledge. Site Survey- Not surveyed Tested- Not yet
AWA-01-04 **FO-S**	**Kiska Harbor** Nearshore waters in the general area of: Lat. 51° 58.001'N Lon. 177° 34.246'E	**Free-oil Recovery** Maximize free-oil recovery in the offshore & nearshore environment of Kiska Harbor depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kiska Harbor. 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.	Adak- 220 nm	Via marine waters Chart 16442	Same as AWB-01-02	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 NWA Sub-Area Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_al.htm.