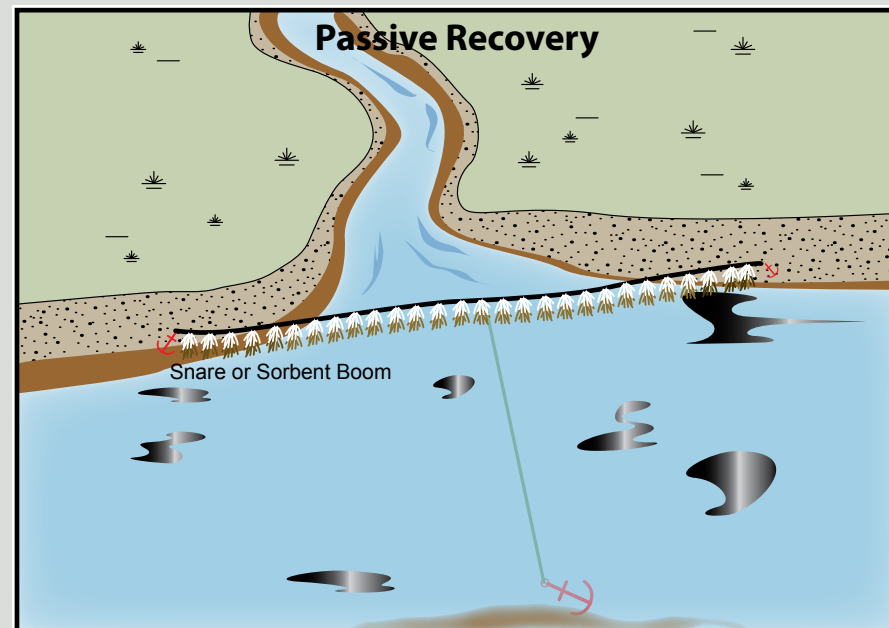
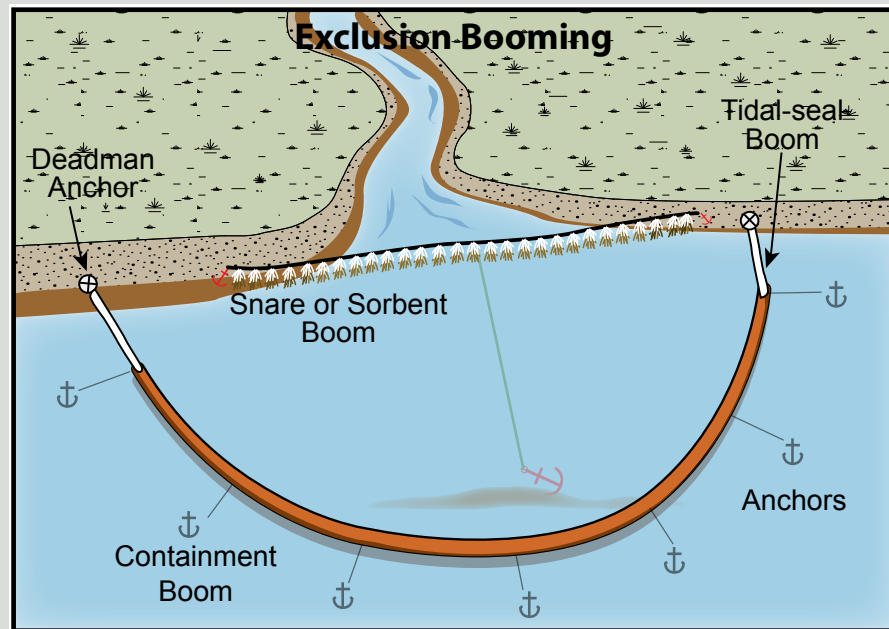


Amlia Island-Southwest, AWA-03

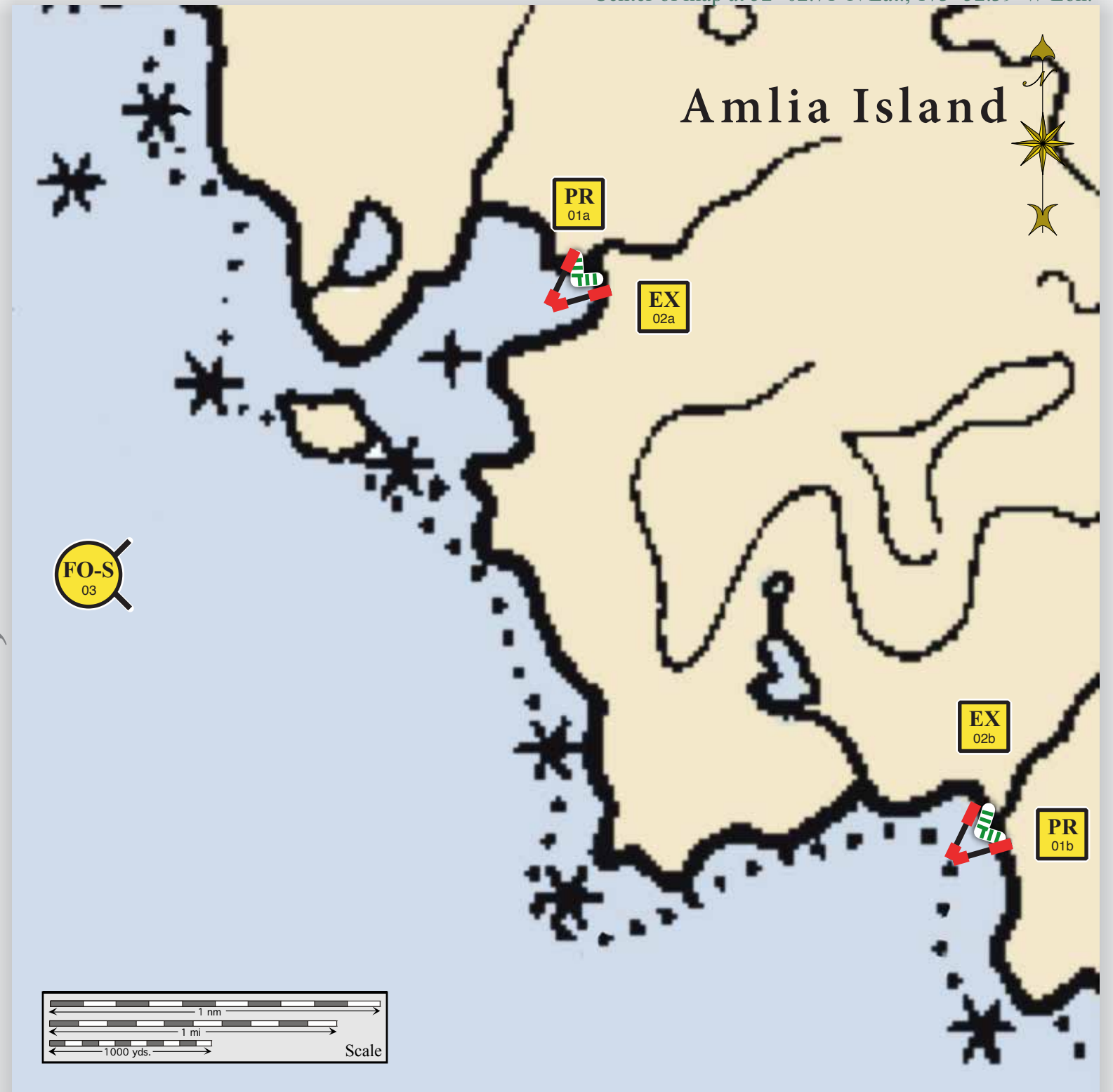
Center of map at 52° 02.71' N Lat., 173° 52.39' W Lon.

Geographic Response Strategies for Aleutian Subarea, West A Zone



Map Legend

- Free-oil Recovery
- Exclusion Booming
- Passive Recovery
- Fast-water/Harbor Boom
- Snare or Sorbent Boom



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
AWA-03-01 PR	Amlia Island- Southwest a. Lat. 52° 5.250'N Lon. 173° 56.457'W b. Lat. 52° 3.493'N Lon. 173° 54.341'W	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 on Amlia Island-Southwest. Move the boom to maximize the protection of the salmon streams on Amlia Island-Southwest	Place and anchor snare line or sorbent boom across the identified creek mouths. Move to arrays further back into the streams if the sea state precludes deployment. Replace as necessary to maximize the recovery. <u>Boom Lengths:</u> a. 150 ft. b. 100 ft.	Deployment Equipment 250 ft. snare line or sorbent boom 2 ea. small anchor systems 8 ea. anchor stakes Vessels/Personnel/Shift Same as AWA-03-02 Tending Vessels/Personnel/Shift Same as AWA-03-02	Vessel Platform	Via marine waters Chart 16480	Same as AWA-03-02	Vessel master should have local knowledge. Title 16 permitting required from ADFG. Title 41 permitting required from ADNR
AWA-03-02 EX	Amlia Island-Southwest a. Lat. 52° 5.250'N Lon. 173° 56.457'W b. Lat. 52° 3.493'N Lon. 173° 54.341'W	Exclusion Exclude oil from impacting the salmon streams in the Amlia Island-Southwest.	Deploy anchors and boom with skiffs (class 6). Exclude the entrance to the identified streams with fast-water/calm-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. <u>Boom Lengths:</u> a. 150 ft. b. 100 ft.	Deployment Equipment 250 ft. fast-water/calm-water boom 2 ea. small anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 or Helicopter 1 ea. inflatable raft Personnel/Shift 2 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 16480	Marine mammals- sea lion, sea otter, seal Fish – pink salmon, sockeye salmon Birds- waterfowl concentrations Habitat- exposed rocky shoreline, gravel beach	Vessel master should have local knowledge. Fast-water boom is specified for logistical consideration. Larger boom maybe used if available. Site Survey- Not surveyed Tested- Not yet
AWA-03-03 FO-S	Amlia Island-Southwest Nearshore waters in the general area of: Lat. 52° 4.380'N Lon. 173° 57.340'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Amlia Island-Southwest depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Amlia Island-Southwest. 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.	Atka- 12.5 nm	Via marine waters Chart 16480	Same as AWA-03-01	Vessel master should have local knowledge.