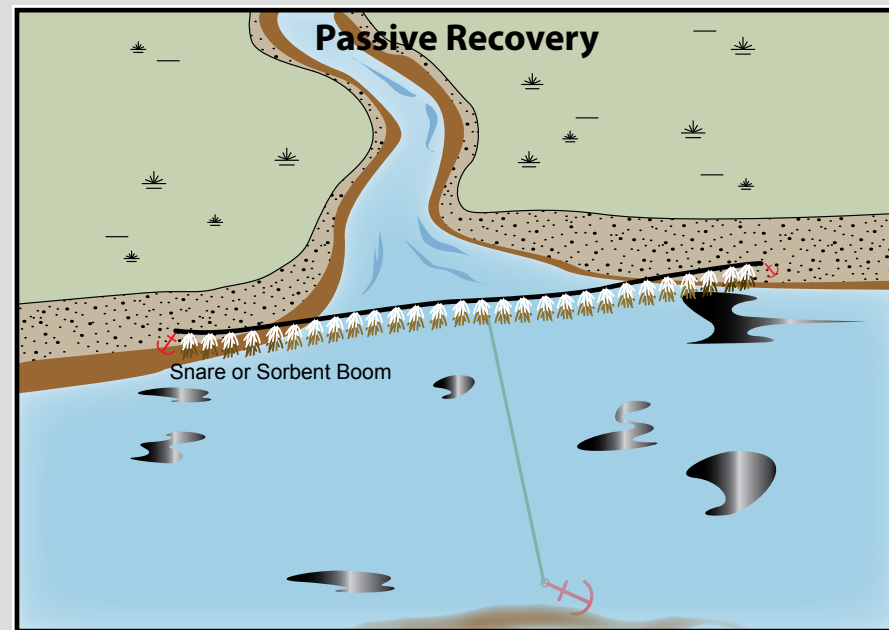
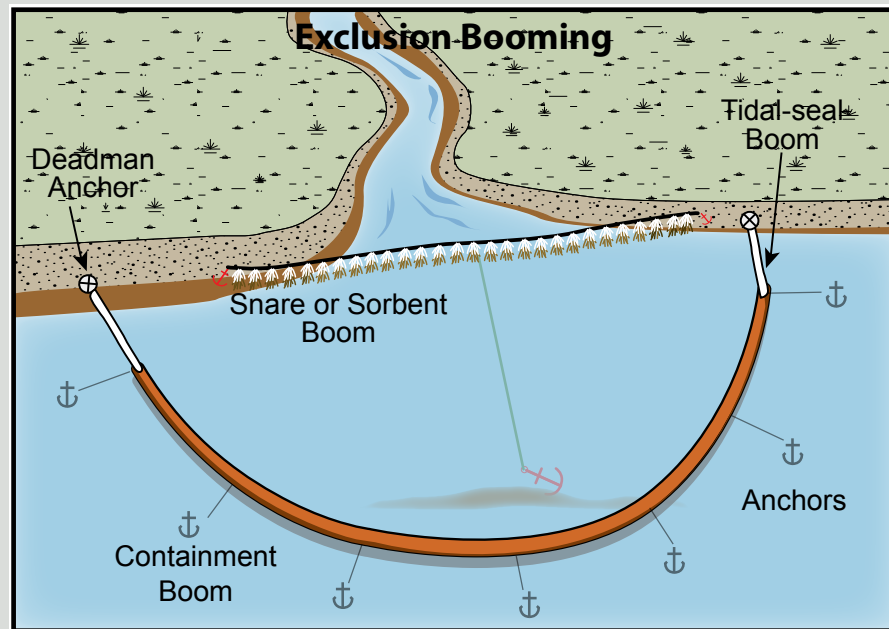


North Kagalaska Strait, AWA-09

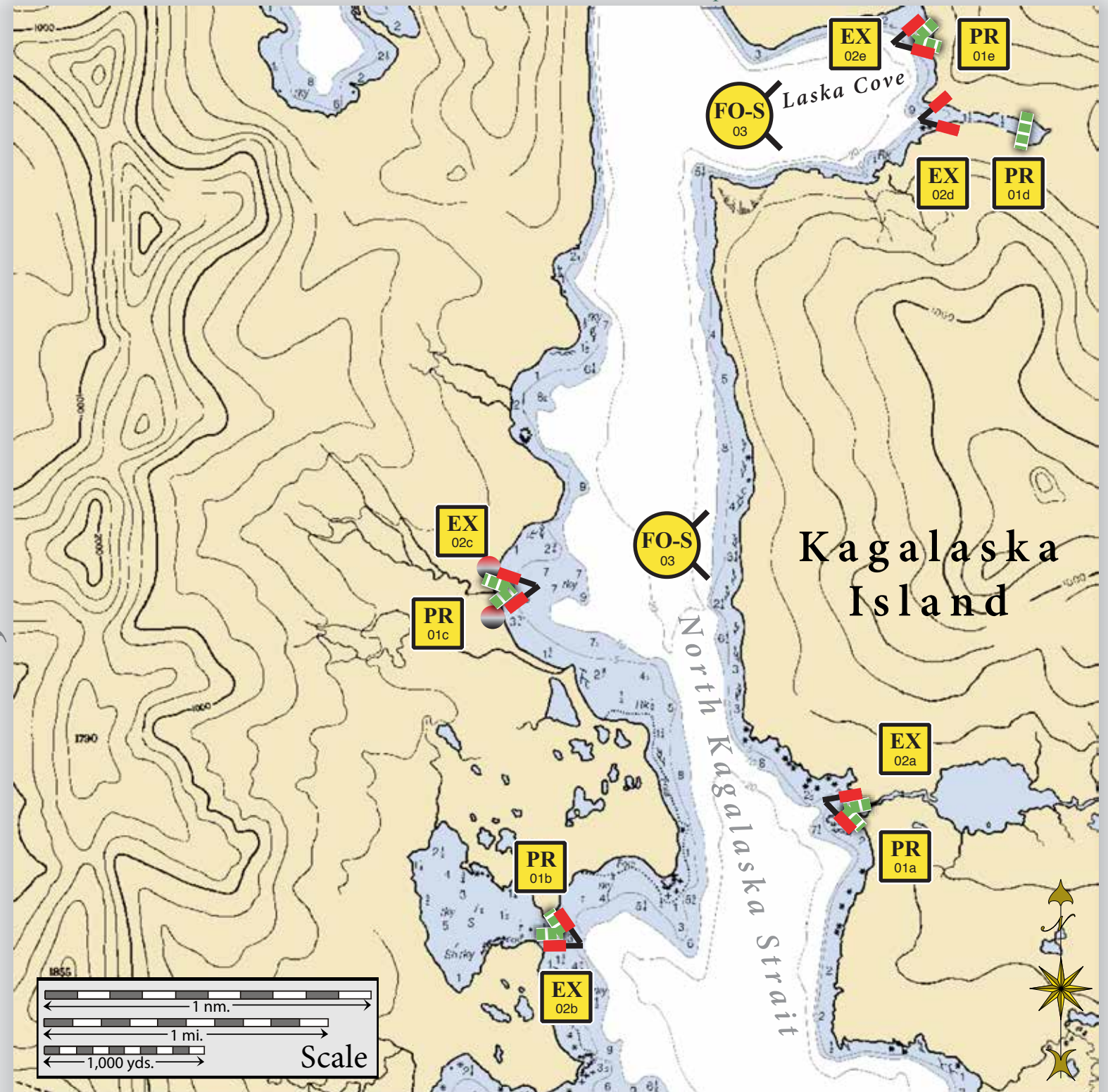
Center of map at 51° 50.30' N Lat., 176° 25.56' W Lon.



Map Legend

FO-S	Free-oil Recovery		Fast-water/Harbor Boom
EX	Exclusion Booming		Snare or Sorbent Boom
PR	Passive Recovery		Tidal Seal

Geographic Response Strategies for Aleutian Subarea, West A Zone



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-09-01 PR	North Kagalaska Strait a. Lat. 51° 47.470'N Lon. 176° 24.411'W Camper Cove b. Lat. 51° 48.636'N Lon. 176° 26.013'W c. Lat. 51° 46.805'N Lon. 176° 26.346'W Laska Cove d. Lat. 51° 49.576'N Lon. 176° 23.827'W e. Lat. 51° 49.576'N Lon. 176° 23.827'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 in Kagalaska Strait. Move the boom to maximize the protection of the salmon streams.	Place and anchor snare line or sorbent boom across the identified creek mouths prior to the deployment of hard boom. Passive recovery boom may remain 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. <u>Boom Lengths:</u> a. 400 ft. b. 500 ft. c. 200 ft. d. 500 ft. e. 100 ft.	Deployment Equipment 1700 ft. snare line or sorbent boom 5 ea. small anchor systems 20 ea. anchor stakes Vessels/Personnel/Shift Same as AWA-09-02 Tending Vessels/Personnel/Shift Same as AWA-09-02	Vessel Platform	Via marine waters Chart 16475	Same as AWA-09-02	Vessel master should have local knowledge. Title 16 permitting required from ADFG. Title 41 permitting required from ADNR
AWA-09-02 EX	North Kagalaska Strait a. Lat. 51° 47.470'N Lon. 176° 24.411'W Camper Cove b. Lat. 51° 48.636'N Lon. 176° 26.013'W c. Lat. 51° 46.805'N Lon. 176° 26.346'W Laska Cove d. Lat. 51° 49.576'N Lon. 176° 23.827'W e. Lat. 51° 49.576'N Lon. 176° 23.827'W	Exclusion Exclude oil from impacting salmon streams in North Kagalaska Strait.	Deploy anchors and boom with skiffs (class 6). Exclude the entrance to the streams and coves with fast-water/harbor boom. Place the booms in a chevron patterns extending into the ocean. For (d) use 50 ft. of tidal seal at the end of each leg. Tend throughout the tide. <u>Boom Lengths:</u> a. 400 ft. b. 500 ft. c. 100 ft. and 100 ft tidal seal d. 100 ft. e. 100 ft.	Deployment Equipment 1100 ft. fast-water/harbor boom 100 ft. tidal seal 11 ea. small anchor systems 16 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew Tending Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 5 ea. vessel crew	Vessel Platform	Via marine waters Chart 16475	Marine mammals- Sea Otter, Seal Fish – Pink Salmon, Dolly Varden Subsistence Use – Salmon Birds- Seabird Nesting Habitat- Exposed Rocky Shoreline, Gravel Beaches	Vessel master should have local knowledge. Site Survey: surveyed 7/21/2014 Tested: not yet
AWA-09-03 FO-S	Kagalaska Island-North Nearshore waters in the general area of: Lat. 51° 50.893'N Lon. 176° 25.823'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of North Kagalaska Strait depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of North Kagalaska Strait. 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-9.75nm	Via marine waters Chart 16475	Same as AWA-09-01	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.