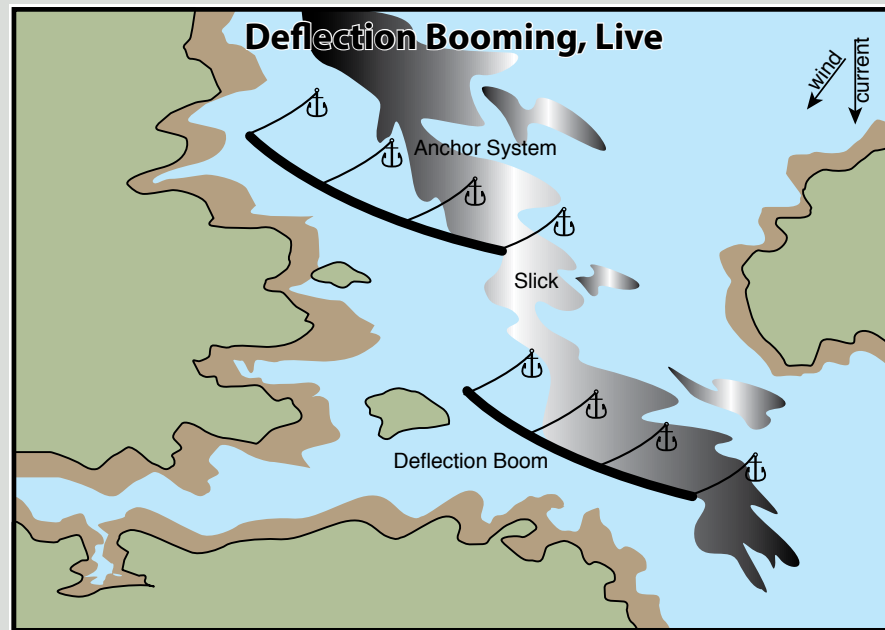
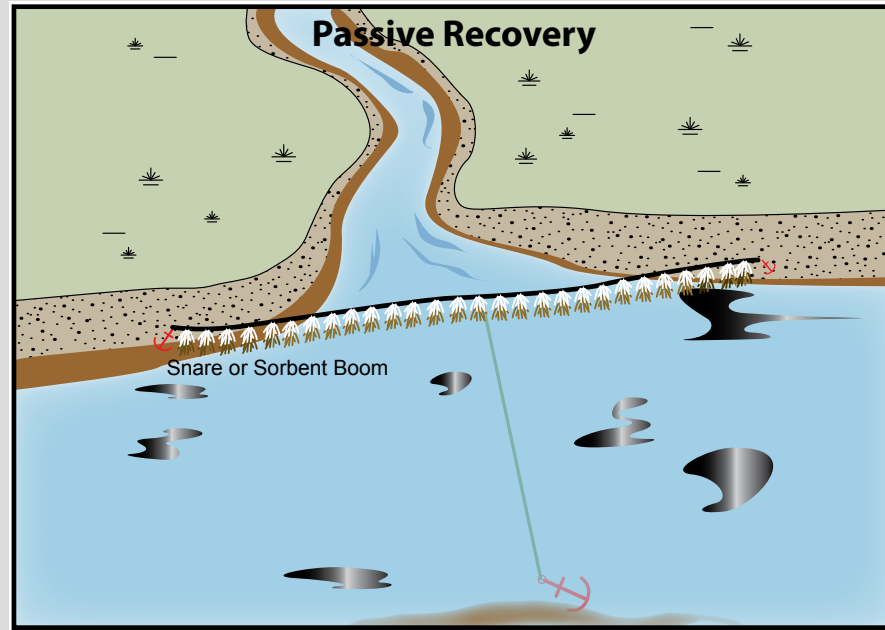


Kagamil Island, AWA-01

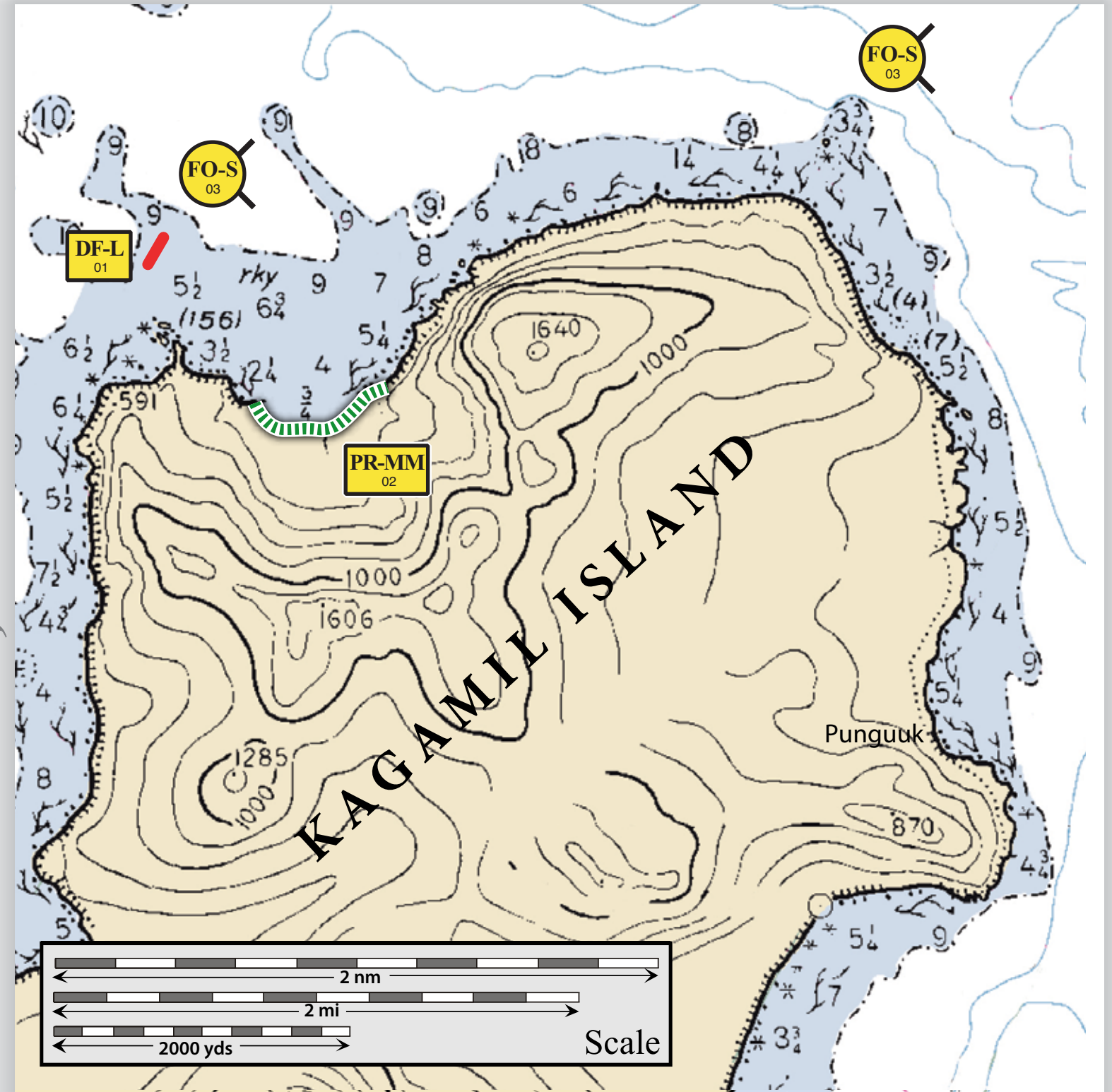
Center of map at 53° 02.47' N Lat., 169° 40.26' W Lon.



Map Legend

- Free-oil Recovery
- Deflection Booming, Live
- Passive Recovery - Marine Mammals
- Open-water Boom
- Snare or Sorbent Boom

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-01-01 DF	Kagamil Island Lat. 53° 01.811'N Lon. 169°44.540 'W Placement of the boom array is dependant on oil trajectory. Aerial survey is recommended.	Deflection-Live Using vessels to position and hold boom in place to deflect oil coming towards Kagamil Island to open water for free-oil recovery.	Position and hold boom using suitable vessels (class 3-4). Position 300 ft. of open-water boom at a proper angle to deflect oil from Kagamil Island to free-oil recovery strike teams.	Deployment Equipment 300 ft. open-water boom Vessels 3 ea. class 3/4 Personnel/Shift 6 ea. vessel crew Tending Vessels 3 ea. class 3 Personnel/Shift 6 ea. vessel crew	Vessel Platform	Via marine waters Chart 16501_1	Marine mammals: sea lion, sea otter, seal Birds: waterfowl concentrations, seabird nesting area Habitat: exposed rocky shore, gravel beach	Vessel master should have local knowledge. Site surveyed- Not surveyed. Tested- Not yet.
AWA-01-02 PR-MM	Kagamil Island Lat. 53° 1.448'N Lon. 169° 44.051'W	Passive Recovery-MM Minimize impact to marine mammal haulouts. Deploy after consulting with NMFS.	Broadcast sorbent material on haulout immediately prior to or after oil spill impact. Monitor after each high tide and replace as necessary. Minimize disturbance of marine mammals.	Deployment Equipment Broadcast sorbent materials 1 ea. broadcasting system Vessels/Personnel/Shift Same as AWA-01-01 Tending Vessels/Personnel/Shift Same as AWA-01-01	Vessel Platform	Via marine waters Chart 16501_1	Same as AWA-01-01	Vessel master should have local knowledge.
AWA-01-03 FO-S	Kagamil Island Nearshore waters in the general area of: Lat. 53° 01.767'N Lon. 169° 45.426'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Kagamil Island depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kagamil Island. 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.	Unalaska-137 nm	Via marine waters Chart 16501_1	Same as AWA-01-01	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.