## & Map Whoto D D



Reese Bay and the stream leading to McLees Lake viewed from the north.

Strategies

FO-P

Free-oil Containment and Recovery, Protected Water



**Exclusion Booming** 



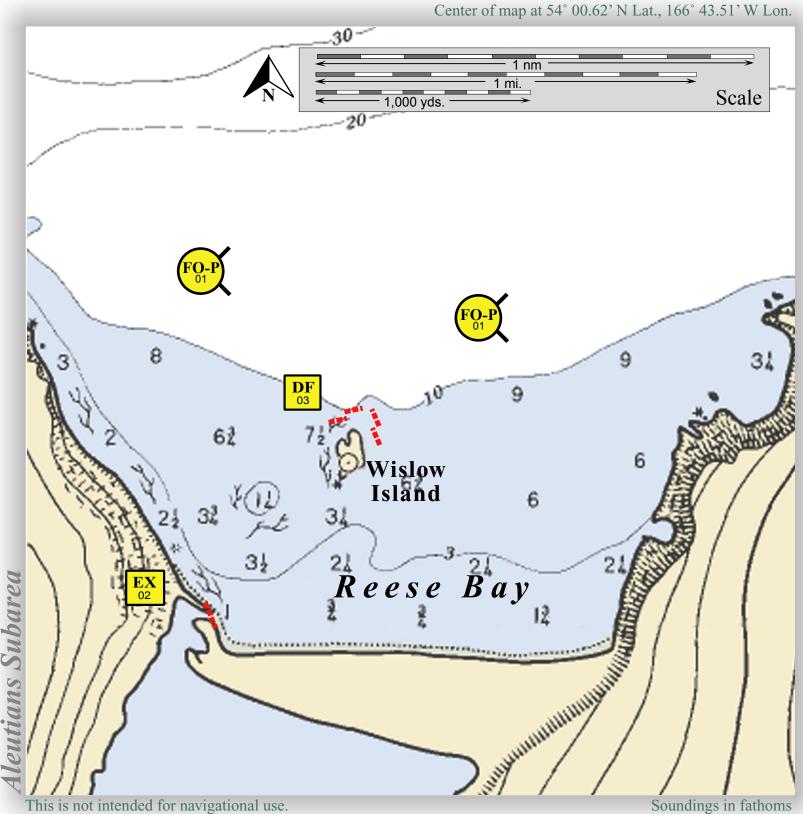
Deflection Booming

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Protected-water Boom



## Reese Bay/Cape Wislow, AEB-12 Center of map at 54° 00.62' N Lat., 166° 43.51'



Aleutian Subarea Geographic Response Strategies

March 12, 2009

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEB-12-01	Reese Bay Nearshore waters in the general area of: Lat. 54° 00.6 N Lon. 166°42.9 W	Free-oil Recovery Protected Water Maximize free-oil recovery in the offshore & nearshore environment of Reese Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Reese 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.	Vessel platform.	Via marine waters Chart 16518-1	Same as AEB-12-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks. Frequently monitor forecasts for weather and sea conditions.
AEB-12-02  EX	Stream Location  Lat. 54° 00.02 N  Lon. 166°43.74 W  This beach is steep and may have significant surf action. Approach with extreme caution. Consider helicopter deployment.	Exclusion  Exclude oil from impacting the identified streams and intertidal areas in Reese Bay.	Deploy anchors and boom with skiffs (class 6) at high tide.  Place and anchor a 200 ft. section of protected-water boom across the stream behind the storm berm.  Tend throughout the tide.	Deployment Equipment 200 ft. protected-water boom 1 ea. small anchor systems 4 ea. anchor stakes Vessels 1 ea. class 2/3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 2/3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform.	Via marine waters Chart 16518-1	Fish- intertidal spawning-salmon (May-Sept.)  Birds-seabird nesting, waterfowl concentration  Marine mammals- Sea lions  Human use- commercial fishing, subsistence  Habitat- marsh, sheltered rocky shoreline	Site not surveyed.  Title 16 permitting required from ADF&G.  FOSC Historic Properties Specialist should MONITOR operations.  Tested: not yet
AEB-12-03	Reese Bay- Wislow Island  Lat. 54° 00.49 N Lon. 165°43.13 W  This is an extremely exposed location subject to extreme sea states.	Deflection  Deflect oil away from the seabird nesting site on Wislow Island to free-oil recovery.	Deploy boom and anchor system with skiffs (class 6).  Place (4) 500 ft. boom sections in a chevron pattern. Adjust the angle and direction to accommodate tidal and sea conditions.  Tend throughout the tide.	Deployment Equipment 2000 ft. protected-water boom 12 ea. small anchor systems Vessels/Personnel/Shift Same as AEB-12-02 Tending Vessels/Personnel/Shift Same as AEB-12-02	Vessel platform.	Via marine waters Chart 16518-1	Same as AEB-12-02	Vessel master should have local knowledge.  Tested: not yet