

Map & Photo Legend

-  Free-oil Containment and Recovery, Protected Water
-  Exclusion Booming
-  Protected-water Boom

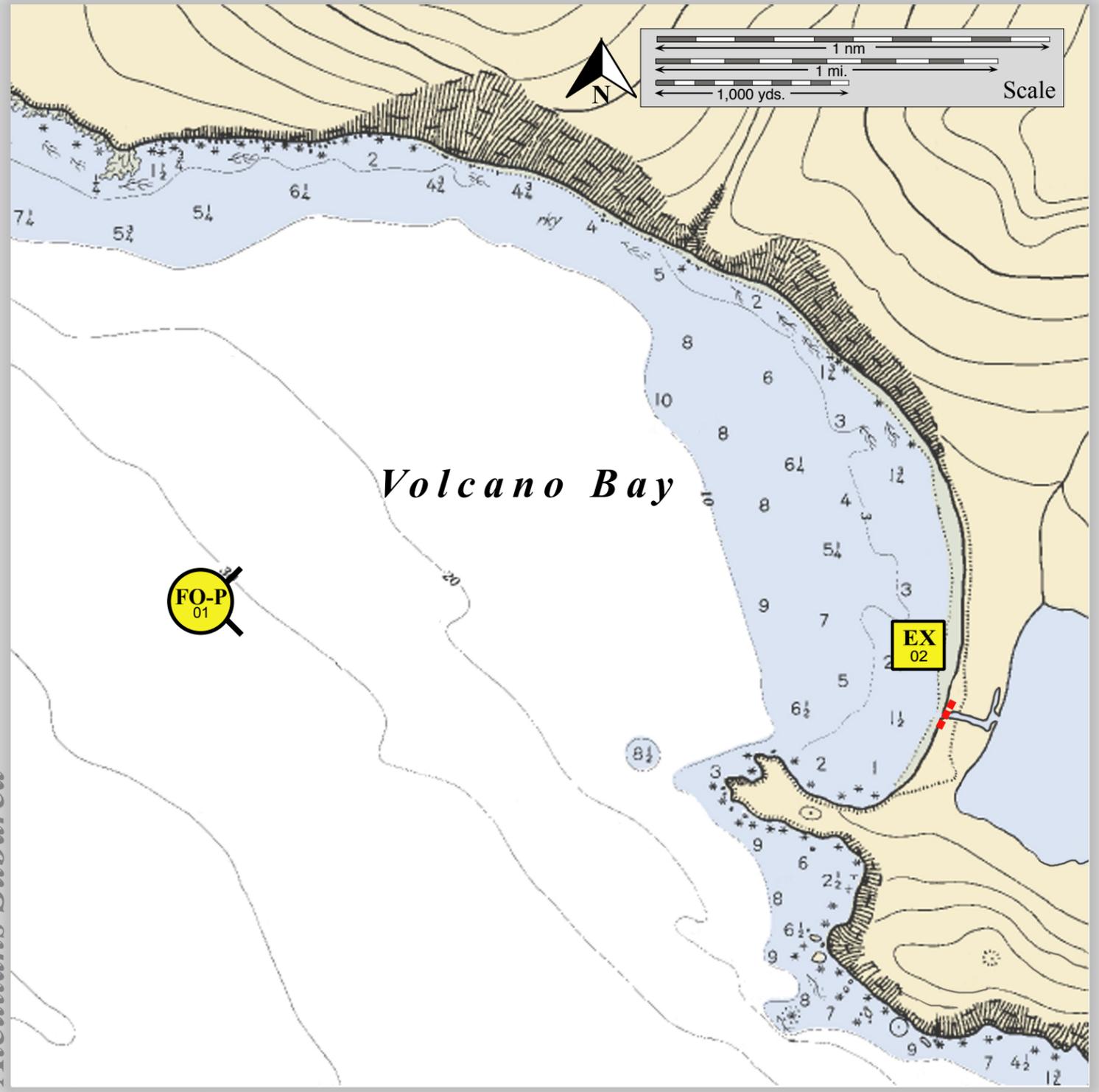


Volcano Bay viewed from the south.

Geographic Response Strategies for Aleutians Subarea

Volcano Bay- Selendang Ayu Deployment, AEB-11

Center of map at 53° 49.36' N Lat., 167° 08.81' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEB-11-01 	Volcano Bay Nearshore waters in the general area of: Lat. 53° 48.5 N Lon. 167°07.1 W	Free-oil Recovery Protected Water Maximize free-oil recovery in the offshore & nearshore environment of Volcano Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Volcano 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 16517-1	Same as AEB-11-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
AEB-11-02 	Volcano Bay Stream Location Lat. 53° 47.95 N Lon. 167°04.96 W	Exclusion Exclude oil from impacting the identified streams and intertidal areas in Volcano Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. Place and anchor a 1400 ft. section of protected- boom across the Cove opening and a 100 ft section across the stream. For (b) place a 200 ft. boom across the stream behind the storm berm. Tend throughout the tide.	Deployment Equipment 100 ft. protected-water boom 1 ea. small anchor systems 4 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform.	Via marine waters Chart 16517-1	Fish- intertidal spawning-salmon (May-Sept.) Birds- waterfowl concentration Marine mammals- otters Human use- commercial fishing, recreational Habitat- marsh, exposed rocky shoreline, sheltered tidal flats	This site was deployed during the Selendang Ayu Spill in 2004-2005. Title 16 permitting required from ADF&G. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist.