

Map & Photo Legend



Broad Bay viewed from the southeast.

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|--|--|--|------------------------|
| | Free-oil Containment and Recovery, Protected Water | | Shoreside Recovery |
| | Diversion Booming | | Helicopter Landing Pad |
| | Protected-water Boom | | |



Broad Bay viewed from the north.



Wide Bay Stream, AEB-13-02a viewed from east.



Wide Bay viewed from east.

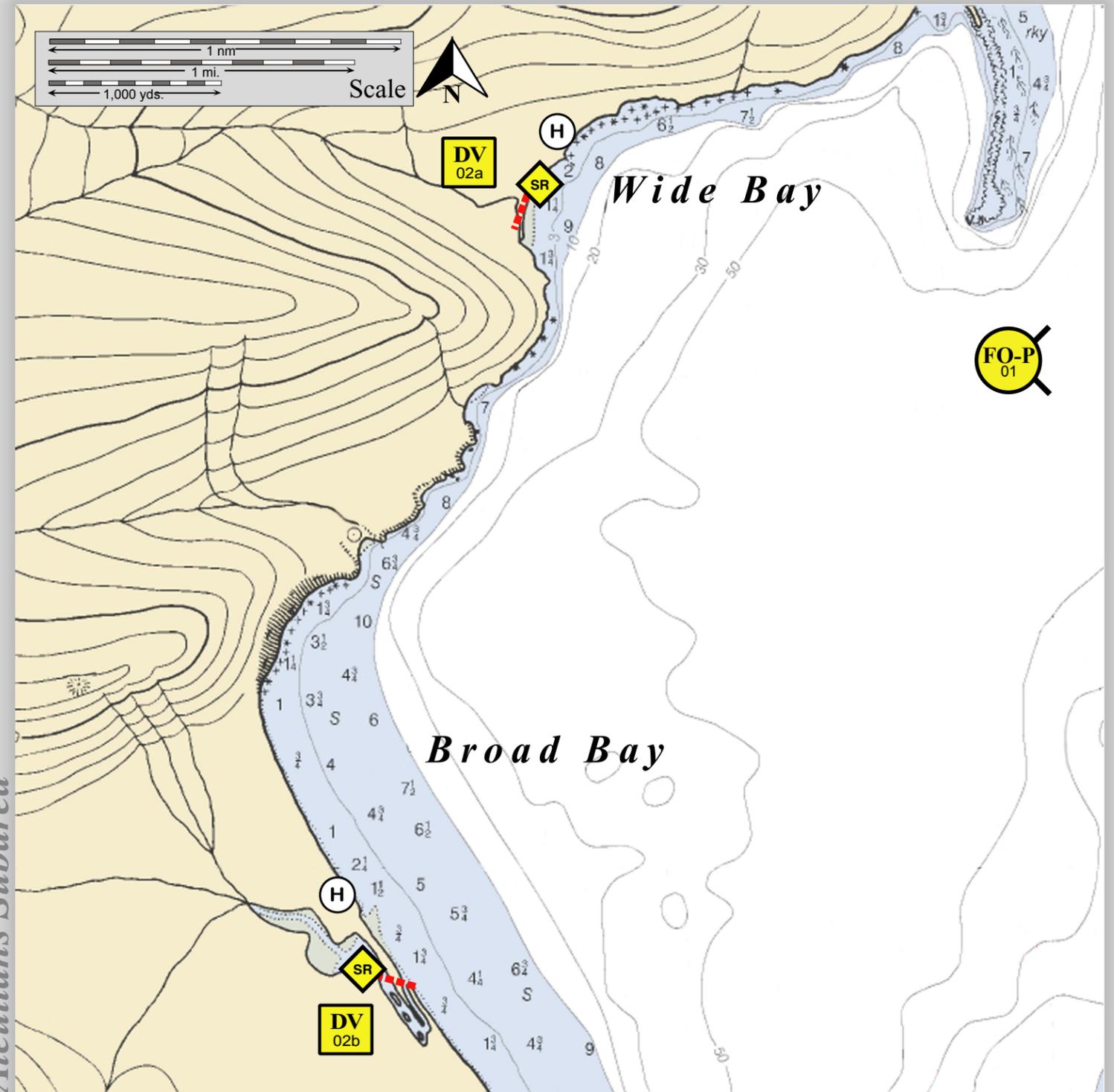


DV-02b viewed from the north.

Geographic Response Strategies for Aleutians Subarea

Broad Bay/Wide Bay, AEB-13

Center of map at 53° 54.70' N Lat., 166° 37.90' 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-13-01 	Wide Bay / Broad Bay Nearshore waters in the general area of: Lat. 53° 55.9 N Lon. 166°36.5 W	Free-oil Recovery Protected Water Maximize free-oil recovery in the offshore & nearshore environment of Wide Bay / Broad 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 16528-1	Same as AEB-13-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
AEB-13-02 	Wide Bay / Broad Bay a. Lat. 53° 56.86 N Lon. 166°37.65 W b. Lat. 53° 54.57 N Lon. 166°38.20 W	Divert and Collect Divert oil to shore-side collection in location Wide Bay and Broad Bay.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in at proper angle to divert incoming oil to the collection sites. Set up collection sites and tend throughout the tide. <u>Boom Lengths:</u> a. 100 ft. b. 200 ft	Deployment Equipment 300 ft. protected-water boom 2 ea. small anchor systems 8 ea. anchor stakes 1 ea. shore-side collection unit Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew 4 ea. response techs Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew 4 ea. response techs	Vessel Platform	Via marine waters Chart 16528-1	Fish- intertidal spawning-salmon (May-Sept.) Birds- waterfowl concentration-endangered waterfowl present, seabird nesting, shorebird concentrations Marine mammals- seals, otters Human use- commercial fishing, subsistence Habitat- marsh, exposed rocky shoreline, eel grass, gravel beach	Vessel master should have local knowledge. Site surveyed 5/15/07. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Take appropriate measures as outlined in STAR Manual to protect the beach at the shore-side collection site.