


Map & Photo Legend

-  Free-oil Containment and Recovery, Shallow Water
-  Dam

Red Cove Stream, AEA-07

Center of map at 55° 17.59' N Lat., 160° 26.55' W Lon.



Geographic Response Strategies for Aleutians Subarea



There are no photos available at this time for this GRS site.

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
AEA-07-01 	Red Cove Nearshore waters in the general area of: Lat. 55°17.59'N Lon. 160°26.55'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Red Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Red Cove. 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 16553-1	Same as AEA-07-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
AEA-07-02 	Red Cove Lat. 55°17.90'N Lon. 160°26.23'W The storm berm is not always breached. Only implement if the berm is broken.	Dam Using local materials to create a dam in the beach berm to keep oil from entering the identified lagoon or lake in Red Cove.	Establish that the berm has been breached and water is filling the lagoon from the Cove. Use a landing craft to transport backhoe to the beach at high tide. Use sufficient local materials to fill the breach in the berm. Monitor throughout the tide.	Deployment Equipment 1 ea. backhoe Vessels 1 ea. landing craft Personnel/Shift 1 ea. equipment operator 2 ea. vessel crew Tending Vessels 1 ea. skiff Personnel/Shift 2 ea. vessel crew	Vessel platform	Via marine waters Chart 16553-1	Fish- intertidal spawning-salmon (May-Sept.) Birds-waterfowl concentrations Marine mammals-seals, otters Human use- commercial fishing, subsistence fishing Habitat - gravel beach	Title 16 permitting required from ADF&G. FOSC Historic Properties Specialist should MONITOR operations. THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE/PRESENT. Discuss with DOI prior to on-site operations.