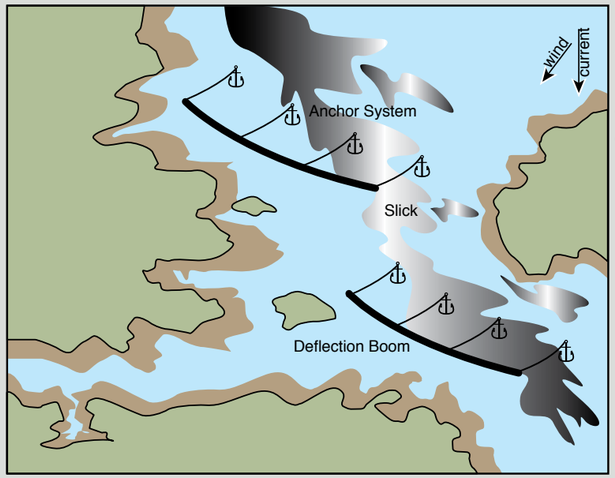
Cape Vancouver, WAK-N14

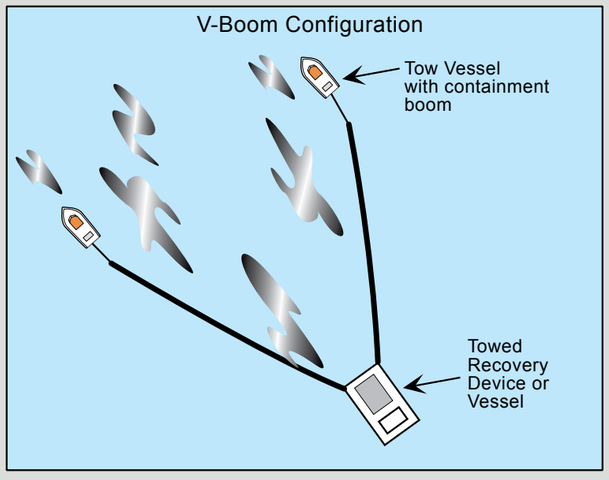
Center of map at 60° 32.14' N Lat., 165° 24.72' W Lon.

This is not intended for navigational use.

Geographic Response Strategies for *Western Alaska Subarea, Northern Zone*



An example of the ***Deflection Live Booming Tactic***. Actual deployment should be adjusted for local conditions.



An example of the ***Free-oil Recovery Tactic***. Actual deployment should be adjusted for local conditions.

Map Legend

- FO-S — Free-oil Recovery
- DF-L — Deflection Live Booming
- Protected-water Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

DRAFT This tactic map is a working draft being used to develop a Geographic Response Strategy at this location. The tactics represented here have not been approved by the Subarea Committee and should not be considered final. If you have questions or comments please contact us by email at contact@nukaresearch.com.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-14-01 DF-L	**Cape Vancouver** Lat. 60° 32.90'N Lon. 165°25.34'W	**Deflection-Live** Deflect oil that is going to impact the haul outs and rookery on Cape Vancouver away from the area and into the channel for free oil collection.	Use aerial surveillance to identify the incoming oil and it's direction. Using vessels, hold in place 3 arrays of 300 ft. protected-water boom in a cascaded pattern that will deflect incoming out for free oil collection.	**Deployment** **Equipment** 900 ft. protected-water boom **Vessels** 6 ea. class 3 **Personnel/Shift** 18 ea. vessel crew/general techs **Tending** **Vessels** 6 ea. class 3 **Personnel/Shift** 18 ea. vessel crew/general techs	Tununak	Via marine waters Chart 16606	Fish- intertidal spawning-Herring (June-July) Birds-waterfowl, seabird and shorebird concentration Marine mammals- seals Habitat- exposed rocky shore Human use-subsistence	Vessel master should have local knowledge. THREATENED OR ENDANGERED SPECIES/ HABITAT POSSIBLE. Discuss with DOI prior to on-site operations. Surveyed: not yet Tested: not yet
N-14-02 FO-S	**Cape Vancouver** Nearshore waters in the general area of: Lat. 60° 32.14'N Lon. 165°24.72'W	**Free-oil Recovery** Maximize free-oil recovery in the offshore & nearshore environment of Cape Vancouver depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Cape Vancouver. 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.	Tununak	Via marine waters Chart 16606	Same as N-14-02	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Western Alaska Subarea Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_wak.htm.