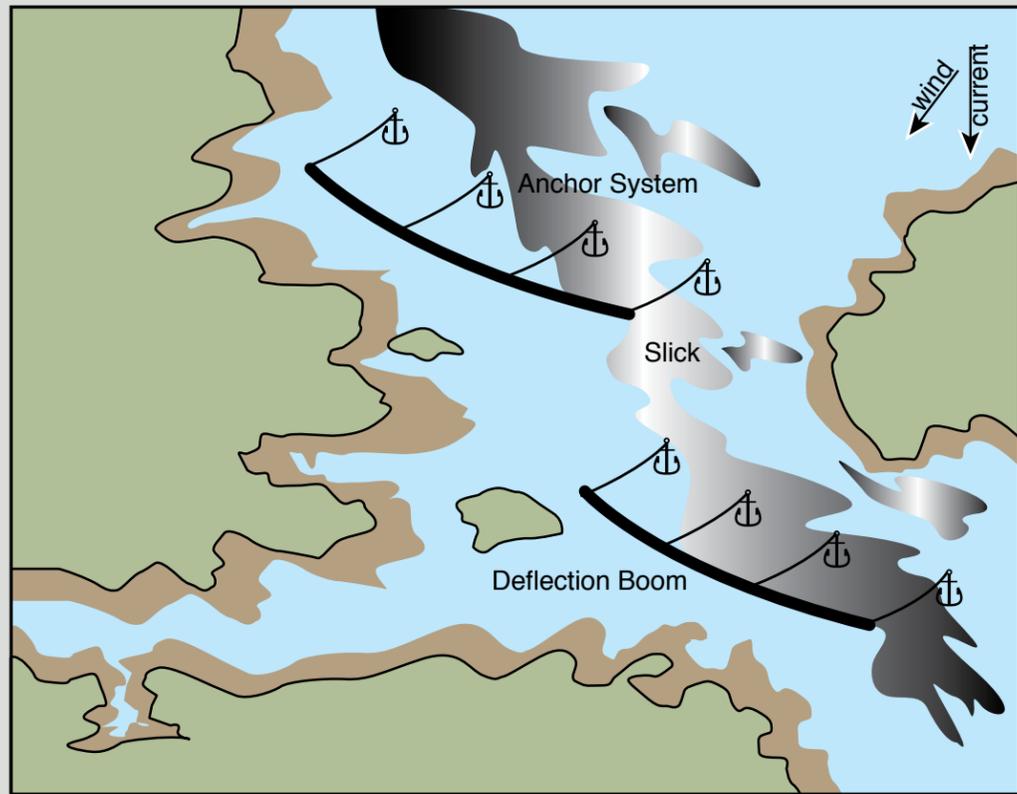


An example of the *Deflection-Live Booming Tactic*. Actual deployment should be adjusted for local conditions.



**Map Legend**

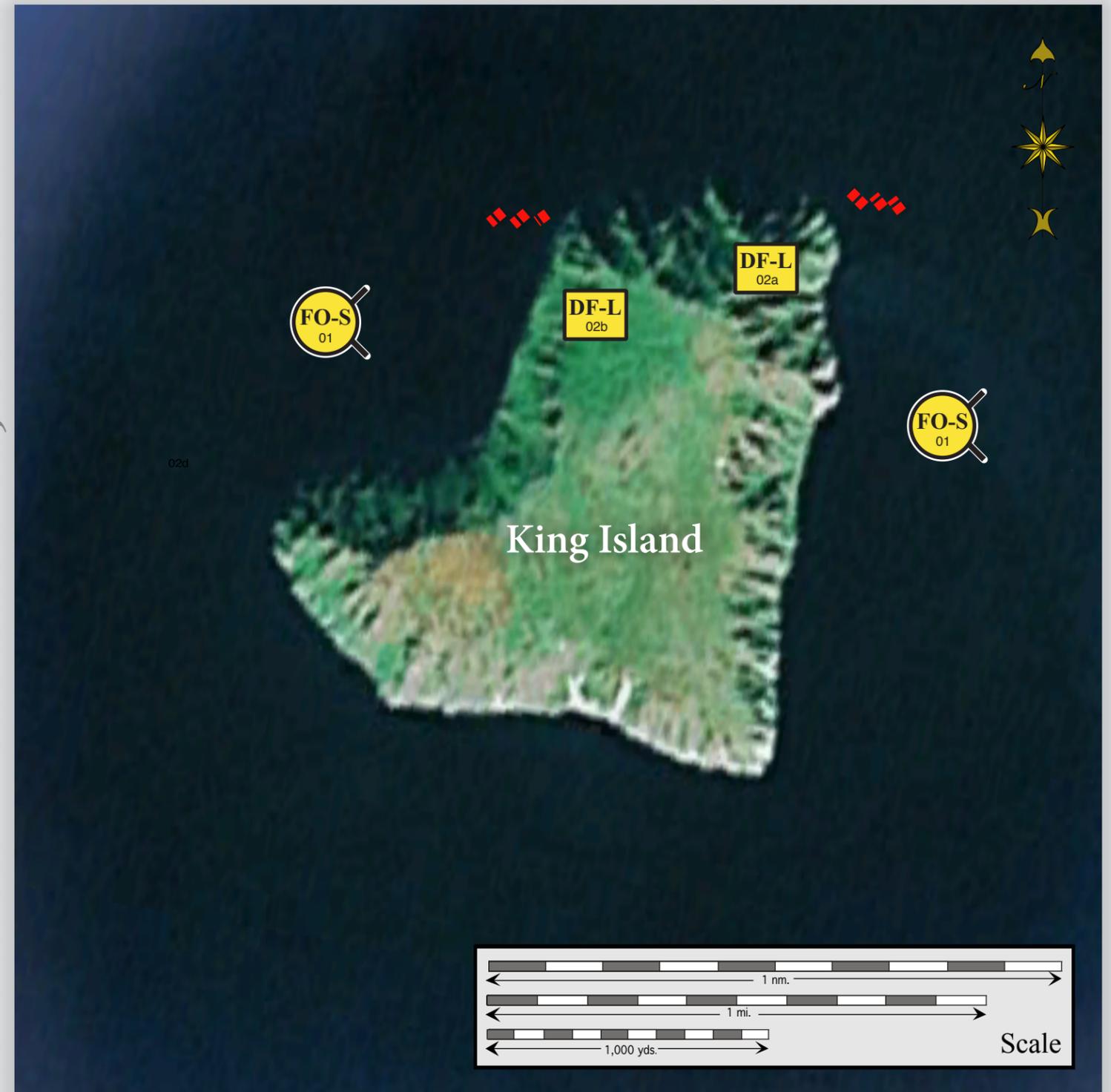
- Free-oil Recovery
- Deflection-Live Booming
- Protected-water Boom

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

# Geographic Response Strategies for Northwest Arctic Subarea, Southern Zone

## King Island, NWA-S36

Center of map at 64° 58.19' N Lat., 168° 03.94' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-36-01 	<b>King Island</b> Nearshore waters in the general area of:  Lat. 65° 58.32 N Lon. 168°05.29 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of King Island depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of King Island.  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.	78 nm to Nome	Via marine waters  Chart 16006_1	Birds- seabird nesting  Marine Mammals- ringed seals, spotted seals, walrus  Habitat- exposed rocky shore  Human use: subsistence	Vessel master should have local knowledge.  Consult the ADEC “Spill Tactics for Alaska Responders” manual for additional information on the deployment of these tactics.  Consult the Site Selection Matrix for the Cultural Resources Designation.  Surveyed: not yet  Tested: not yet
S-36-02 	<b>King Island</b> Lat. 64° 58.58 N Lon. 168°02.30 W  Actual location will be determined by aerial surveillance. Emphasis should focus on using response resources to maximize free oil recovery.	<b>Deflection – Live</b> Deflect oil coming from King Island and back into open water for free-oil recovery.	Using vessels to hold boom in place, position it at adequate angle to deflect oil from King Island and set up for near shore free oil recovery.	<b>Deployment</b> <b>Equipment</b> 6 ea. 600 ft. open-water boom <b>Vessels</b> 6 ea. class 3/4 <b>Personnel/Shift</b> 20 ea. vessel crew <b>Tending</b> <b>Vessels</b> 6 ea. class 3/4 <b>Personnel/Shift</b> 18 ea. vessel crew	Vessel platform	Via marine waters  Chart 16006_1	Same as S-36-01	Vessel master should have local knowledge.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: [http://dec.alaska.gov/spar/perp/plans/scp\\_nwa.htm](http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm).