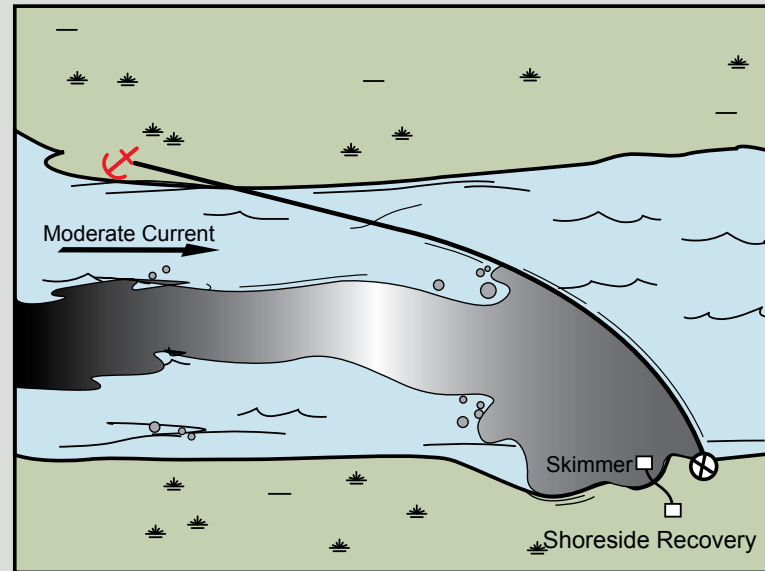


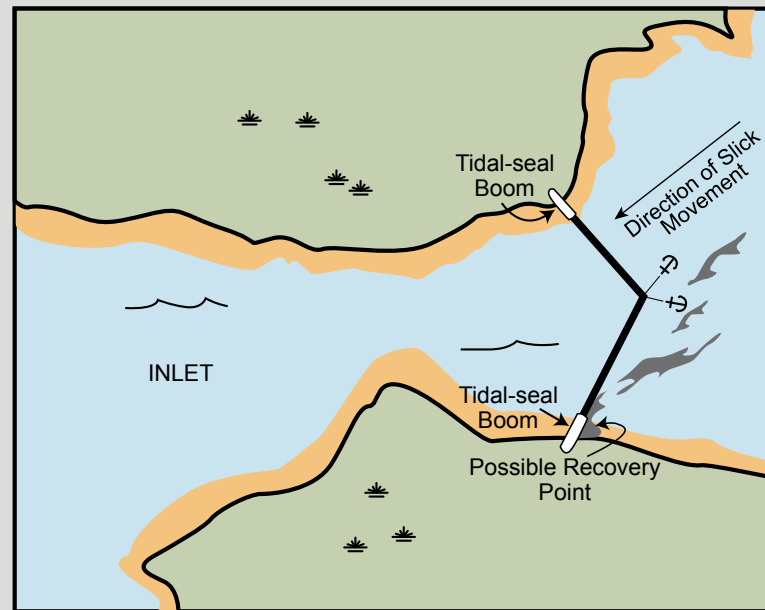
Rabbit Creek & Imik Lagoon, NWA-N06

Center of map at 67° 27'55" N Lat., 163° 56'44" W Lon.

Geographic Response Strategies for Northwest Arctic Subarea, Northern Zone



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

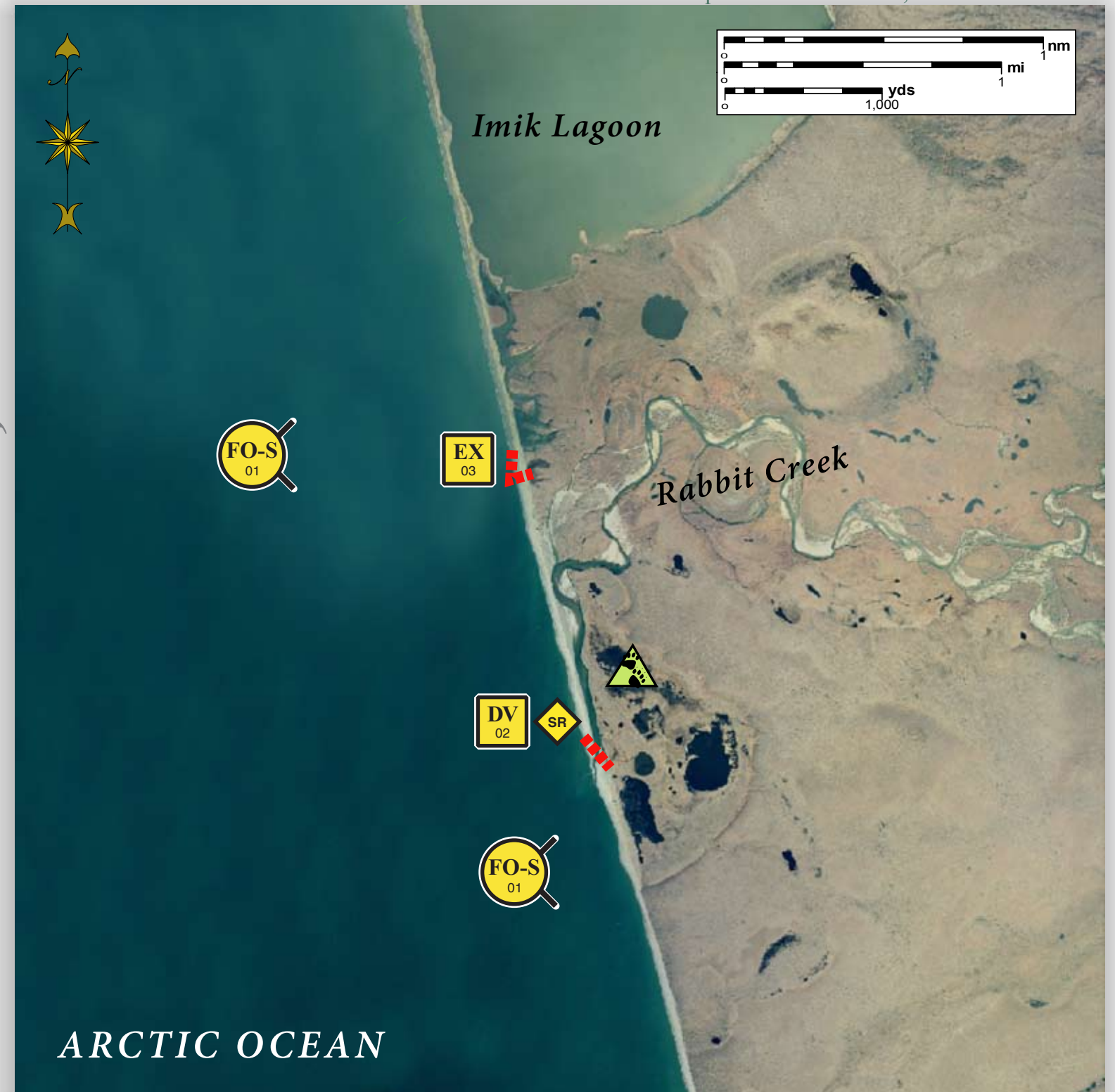


An example of the **Exclusion Booming Tactic**. Actual deployment should be adjusted for local conditions.




Map Legend

	Free-oil Recovery		Protected-water Boom
	Diversion Booming		Bears in Area, Guards Recommended
	Exclusion Booming		
	Shoreside Recovery		

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



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
N-06-01 	Rabbit Creek & Imik Lagoon Nearshore waters in the general area of: Lat. 67° 27.14'N Lon. 163°56.01'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Rabbit Creek depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Rabbit Creek. 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.	Delong Mnt. Transportation System Dock. (Red Dog Mine Dock)	Via marine waters Chart 16005	Same as N-06-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
N-06-02 	Rabbit Creek Entrance Lat. 67° 27.09'N Lon. 163°54.77'W	Divert and Collect The mouth of the creek may change seasonally and large storms may open the lagoon in other areas on the barrier beach. Aerial survey recommended prior to deployment.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom at proper angle to divert incoming oil to the collection site. Set-up collection site using shore-side collection units or if oil volume is minimal, use sorbent boom or snare line to provide collection of oil. Tend throughout the tide.	Deployment Equipment 600 ft. protected-water boom 3 ea. anchor systems 4 ea. anchor stakes 1 ea. shore-side collection units Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew 1 ea. response tech	Vessel Platform	Via marine waters Chart 16005	Fish- salmon, dolly varden char, white fish, rainbow Smelt, saffron cod Birds- shorebird concentration, waterfowl concentrations Marine mammals- polar bears Habitat- Low lying tundra, marsh	Vessel master should have local knowledge. REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist. Take appropriate measures as outlined in the STAR Manual to protect the beach at the collection site. Site: not surveyed Tested: not yet
N-06-03 	Imik Lagoon Lat. 67° 27.18'N Lon. 163°54.78'W	Exclusion Exclude oil from entering Imik Lagoon. The lagoon may not be open to the ocean. Deployment of this tactic is necessary only if the barrier beach is breached. Aerial survey the site prior to deployment.	Deploy anchors and boom with skiffs (class 6). If a breach is confirmed by survey. Exclude the entrance to the lagoon with protected-water boom. Determine the amount needed during the survey. Place in a chevron pattern extending into the ocean. Tend throughout the tide.	Deployment Equipment determine during survey Vessels/Personnel/Shift Same as N-06-02 Tending Vessels/Personnel/Shift Same as N-06-02	Vessel Platform	Via marine waters Chart 16005	Same as N-06-02	A population of bears may be present in the area. A bear guard is required during shore operations. Threatened or endangered species/habitat is present or possible in the area. Consult with NOAA and DOI prior to deployment.

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.