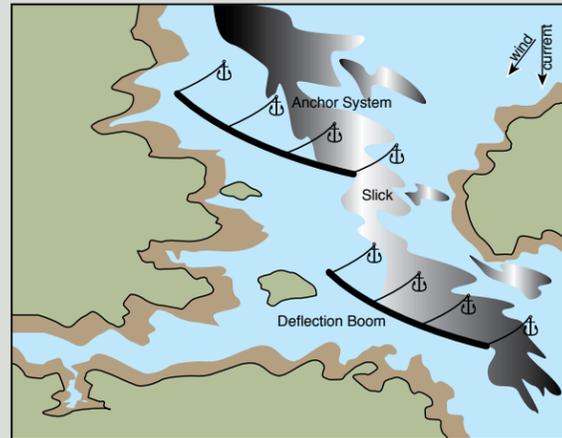


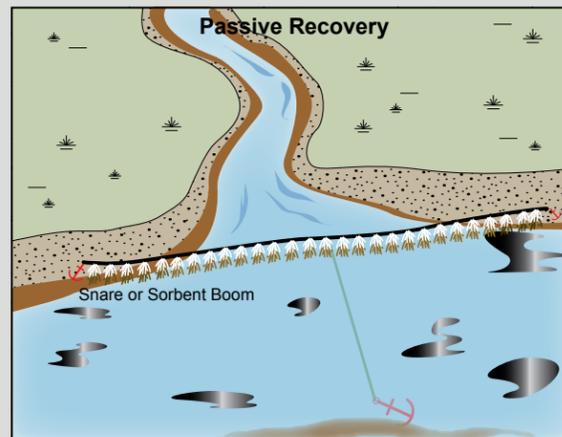
Malikfik & Shaktoolik Bay, NWA-S26

Center of map at 64° 25'14" N Lat., 161° 23'49" W Lon.

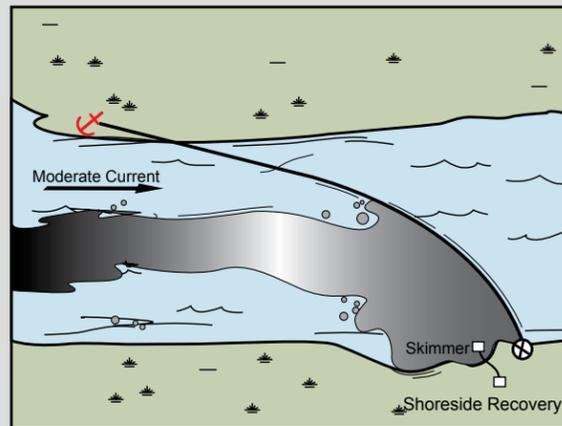
Geographic Response Strategies for Northwest Arctic Subarea, Southern Zone



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



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

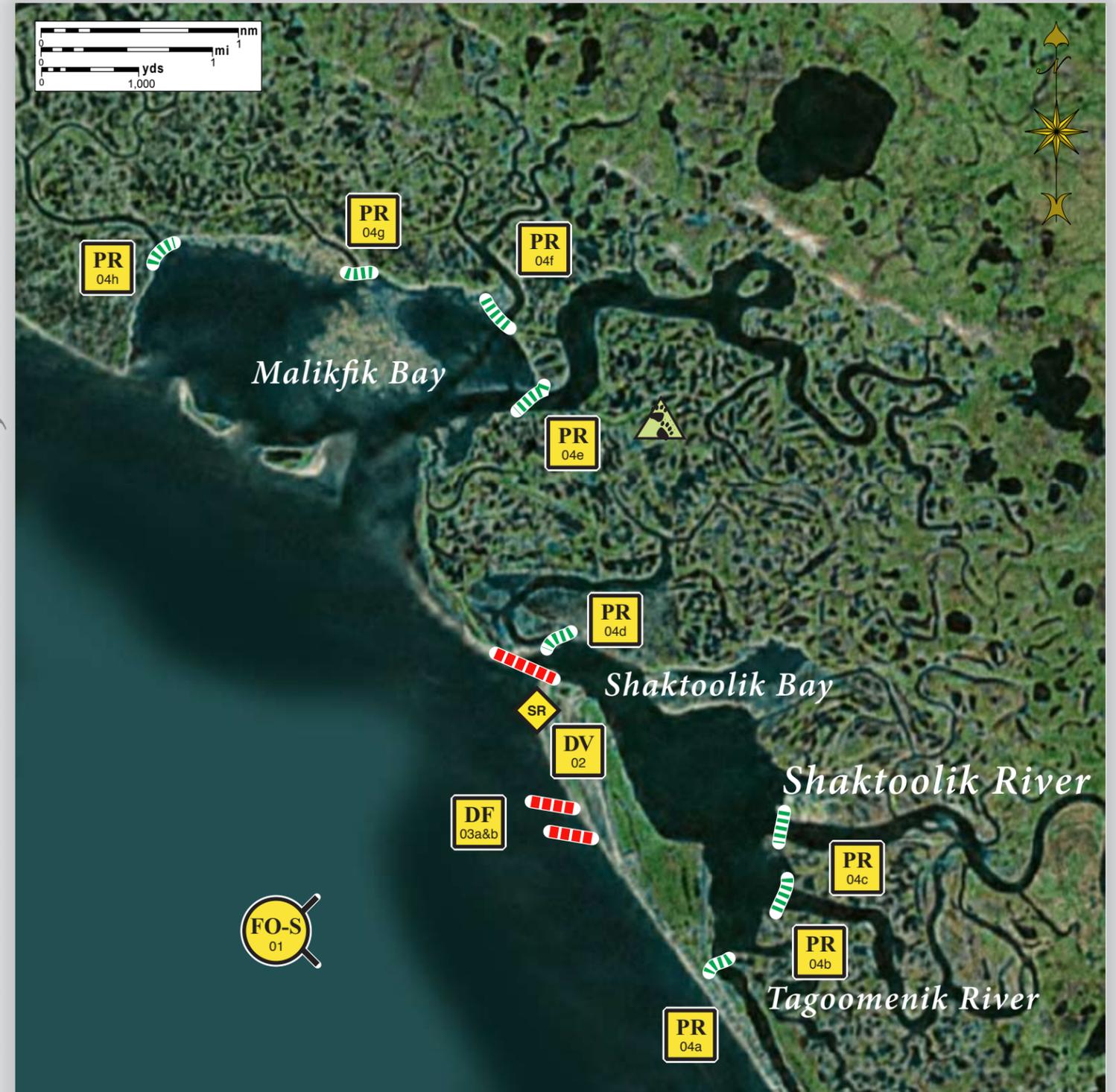


An example of the *Diversion Booming Tactic*. Actual deployment should be adjusted for local conditions.

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

Legend

- Free-oil Recovery
- Deflection Booming
- Passive Recovery
- Diversions Booming
- Protected-water Boom
- Snare or Sorbent Boom
- Shoreside Recovery
- Bears in Area, Guards Recommended



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-26-01 	Malikfik & Shaktoolik Bay Nearshore waters in the general area of: Lat. 64° 21.72 N Lon. 161°19.13 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Malikfik & Shaktoolik Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Malikfik & Shaktoolik 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.	Shaktoolik	Via marine waters Chart 16200	Same as S-26-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
S-26-02 	Malikfik & Shaktoolik Bay Lat. 64° 22.35 N Lon. 161°14.00 W	Divert and Collect Divert and collect oil before entering Malikfik & Shaktoolik Bay	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 1500 ft. protected-water boom 7 ea. anchor systems 4 ea. anchor stakes 1 ea. shore-side collection units Vessels 2 ea. class 6 Personnel/Shift 4 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 3 Personnel/Shift 2 ea. vessel crew 1 ea. response tech	Shaktoolik	Via marine waters Chart 16200	Fish-herring, chinook, chum, coho, pink salmon, dolly varden, white fish, saffron cod Birds-waterfowl concentration, seabird concentration, shorebird concentration, Habitat- exposed tidal flats, sheltered tidal flats, marsh, gravel beaches Human uses-commercial fishing, subsistence	Vessel master should have local knowledge. FOSC Historic properties specialist should INSPECT site prior to operations. Take appropriate measures as outlined in the STAR Manual to protect the beach at the collection site.
S-26-03 	Shaktoolik Beach a. Lat. 64° 22.12 N Lon. 161°13.66 W b. Lat. 64° 22.46 N Lon. 161°14.18 W	Deflection Deflect oil coming towards Shaktoolik Beach into the channel for free-oil recovery. Deploy only in favorable conditions.	Deploy boom and anchor system with skiffs (class 6). Establish the actual location of the arrays based on oil trajectory. Place extending from the beach 2 sections of 600 ft. protected-water boom at a proper angle to deflect oil from the shoreline of Shaktoolik Beach. Tend throughout the tide.	Deployment Equipment 1200 ft. protected-water boom 6 ea. anchor systems 4 each anchor stakes Vessels/Personnel/Shift Same as S-26-02 Tending Vessels/Personnel/Shift Same as S-26-02	Shaktoolik	Via marine waters Chart 16200	Same as S-26-02	Vessel master should have local knowledge. Site survey: not surveyed Tested: not yet
S-26-04 	Malikfik & Shaktoolik Bay a. Lat. 64° 21.49 N Lon. 161°11.86 W b. Lat. 64° 21.84 N Lon. 161°11.00 W c. Lat. 64° 22.21 N Lon. 161°11.21 W d. Lat. 64° 22.99 N Lon. 161°14.07 W e. Lat. 64° 24.10 N Lon. 161°14.91 W f. Lat. 64° 24.68 N Lon. 161°16.82 W g. Lat. 64° 24.69 N Lon. 161°19.05 W h. Lat. 64° 49.41 N Lon. 160°56.92 W	Passive Recovery Place passive recovery across the channels and streams in the Malikfik & Shaktoolik Bay wetlands.	Place and anchor the necessary amount of snare line or sorbent boom across the channels of streams and cuts that enter the wetland adjacent to the Inglutalik River. Replace as necessary to maximize the recovery.	Deployment Equipment 1000 ft. snare line or sorbent boom 5 ea. anchor systems 8 ea. anchor stakes Vessels/Personnel/Shift Same as S-26-02 Tending Vessels/Personnel/Shift Same as S-26-02	Vessel Platform	Via marine waters Chart 16200	Same as S-26-02	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.