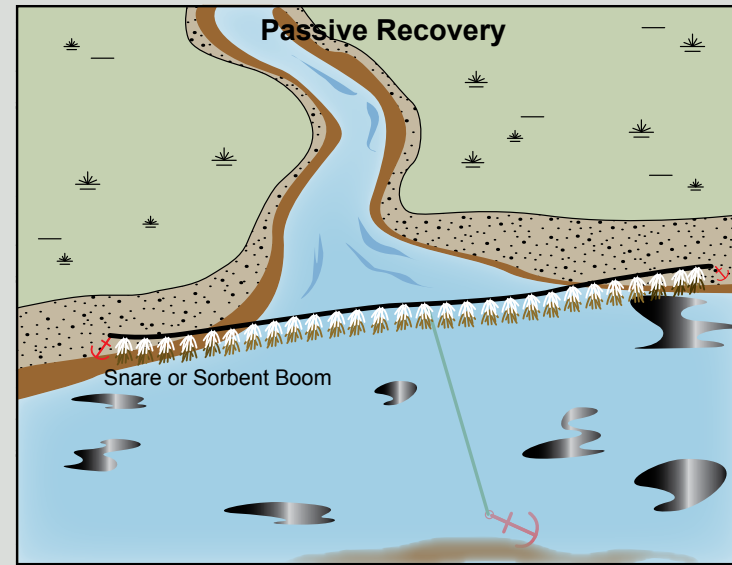


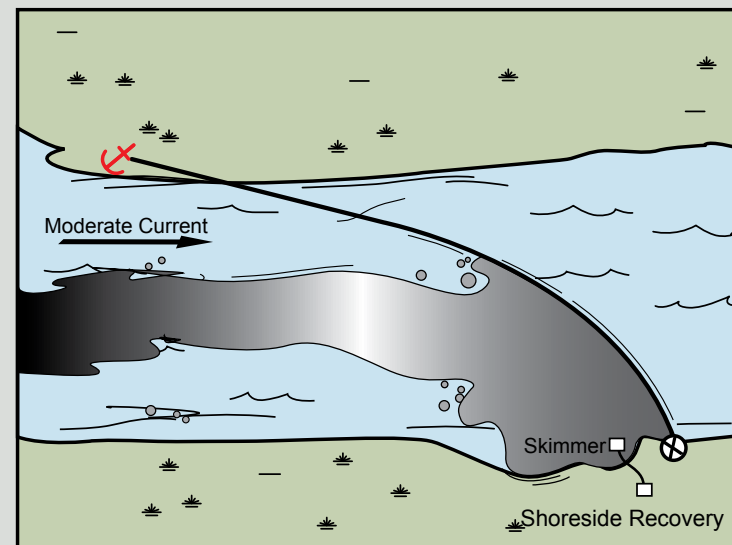
Egavik River, NWA-S49

Center of map at 64° 02.15' N Lat., 160° 55.63' W Lon.

Geographic Response Strategies for Northwest Arctic Subarea, Southern Zone



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



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

Map Legend

Free-oil Recovery	Protected-water Boom
Diversion Booming	Snare or Sorbent Boom
Passive Recovery	Bears in Area, Guards Recommended
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
S-49-01 DV	Egavik Creek Lat. 64° 02.43'N Lon. 160°55.49'W	Divert and Collect Divert incoming oil to a shore-side collection area. The mouth of the creek may change seasonally.	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. If sea state prevents deployment at the mouth, back the array back into the channel. Tend throughout the tide.	Deployment Equipment 450 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 16200_1	Fish: chinook salmon, chum salmon, coho salmon, intertidal herring spawning, dolly varden, whitefish, pink salmon Birds: shorebird concentration, waterfowl concentrations, seabird nesting, Critical Habitat Habitat: marsh, gravel, exposed rocky shores Human Uses: commercial fishing, subsistence	Vessel master should have local knowledge. A population of bears may be present in the area. A bear guard is required during shore operations. Consult the Site Selection Matrix for the Cultural Resources Designation. Consult with Incident Command to ensure ADFG-Title 16 and ADN-Title 41 permits have been obtained. Site: not surveyed Tested: not yet
S-49-02 PR	Egavik Creek Lat. 64° 02.26 N Lon. 160°55.33 W	Passive Recovery Deploy passive recovery across creek south of Egavik Creek. Deploy this tactic if barrier beach is breached.	Place and anchor snare line or sorbent boom across the creek mouth south of Egavik Creek Replace as necessary to maximize the recovery.	Deployment Equipment 350 ft. snare line or sorbent boom 1 ea. anchor systems 20 ea. anchor stakes Vessels/Personnel/Shift Same as S-49-01 Tending Vessels/Personnel/Shift Same as S-49-01	Vessel platform	Via marine waters Chart 16200_1	Same as S-49-01	Vessel master should have local knowledge. Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics.
S-49-03 FO-S	Egavik Creek Nearshore waters in the general area of: Lat. 64° 02.29 N Lon. 160°56.21 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Egavik Creek depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Egavik 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.	11 nm to Unalakleet	Via marine waters Chart 16200_1	Same as S-49-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.

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.