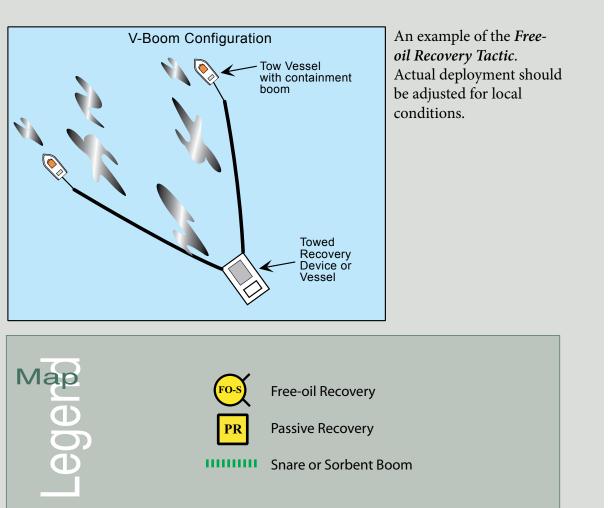
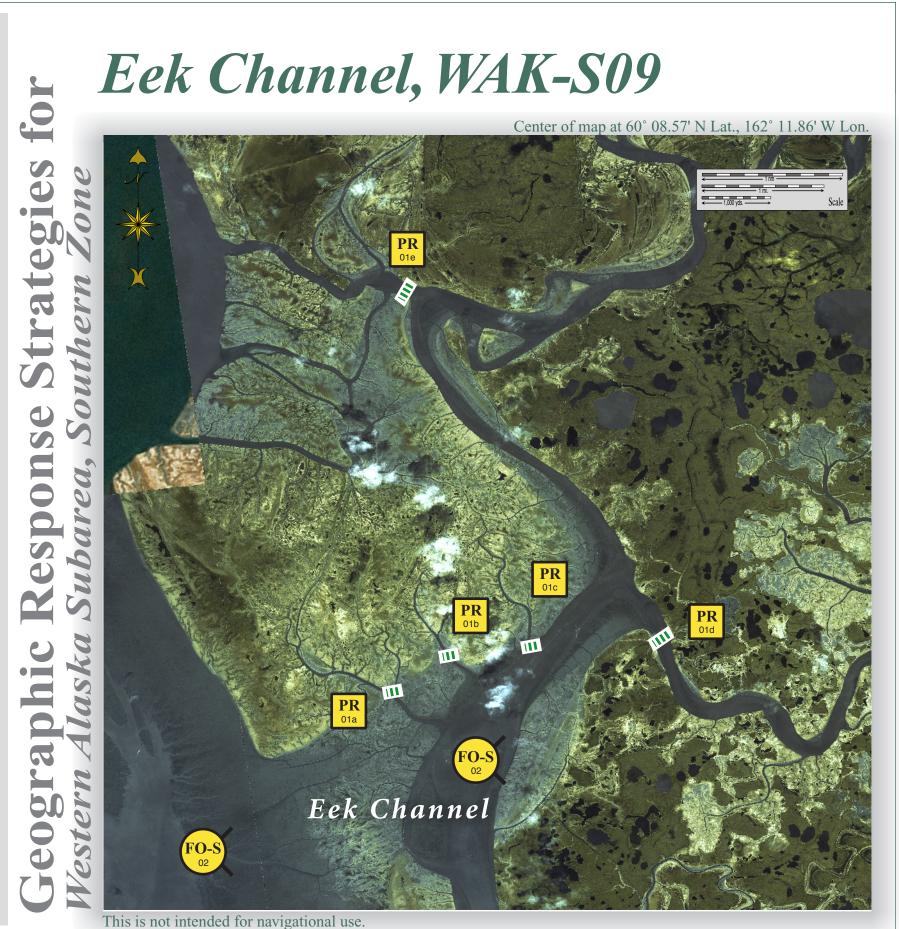


An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.





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

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.

NUKA Research & Planning Group, LLC.

Western Alaska Subarea Geographic Response Strategies

| ID | Location and Description | Response Strategy | Implementation | Response Resources | Staging Area | Site Access | Resources Protected (months) | Special Considerations |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S-09-01 | Eek Channel a. Lat. 60° 07.40'N Lon. 162°16.23'W b. Lat. 60° 08.03'N Lon. 162°15.16'W c. Lat. 60° 08.33'N Lon. 162°13.34'W Apokak Slough d. Lat. 60° 08.19'N Lon. 162°10.55'W e. Lat. 60° 10.40'N Lon. 162°13.50'W | Passive Recovery Survey the area prior to deployment. Place passive recovery across entrances to the identified sloughs and other major cuts in the Eek Channel. | Place and anchor snare line or sorbent boom across the channels of streams/sloughs in Eek Channel. Replace as necessary to maximize the recovery. Boom Lengths: a. 350 ft b. 350 ft c. 300 ft d. 1500 ft. e. 1500 ft. | DeploymentEquipment4000 ft. snare line or sorbent boom3 ea. small anchor systems12 ea. anchor stakes(Adjust equipment to reflect surveyfindings)Vessels3 ea. class 6Personnel/Shift6 ea. vessel crew/general techs4 ea. response techsTendingVessels3 ea. class 6Personnel/Shift4 ea. response techsTendingVessels3 ea. class 6Personnel/Shift4 ea. vessel crew/general techs3 ea. skilled tech | Eek | Via marine waters Chart 16606 | Fish- intertidal spawning- salmon(June- Sept.),sheefish, arctic char, white fish Birds-waterfowl, seabird and shorebird concentration Habitat- exposed tidal flats, peat shoreline, marsh, Human use-subsistence | Vessel master should have local knowledge. THREATENED OR ENDANGERED SPECIES/ HABITAT POSSIBLE. Discuss with DOI prior to on-site operations. |
| S-09-02 | Eek Channel Nearshore waters in the general area of: Lat. 60° 08.57'N Lon. 162°11.86'W | Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Eek Channel depending on spill location and trajectory. | Deploy free-oil recovery strike teams upwind and up current of the Eek Channel. 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. | Eek | Via marine waters Chart 16606 | Same as S-09-01 | 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.