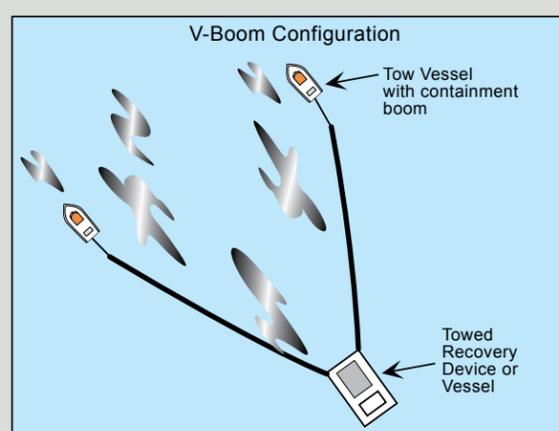
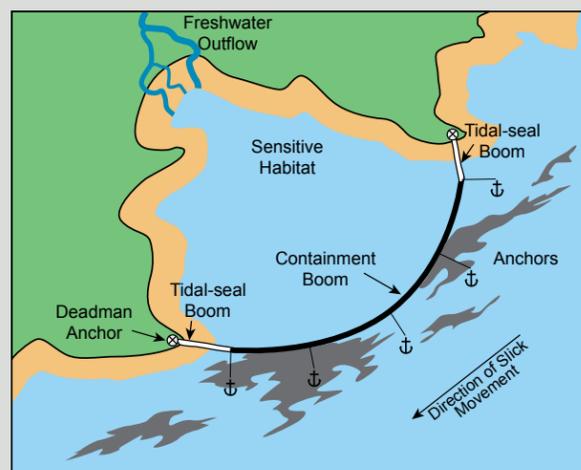


An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Free-oil Recovery 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**

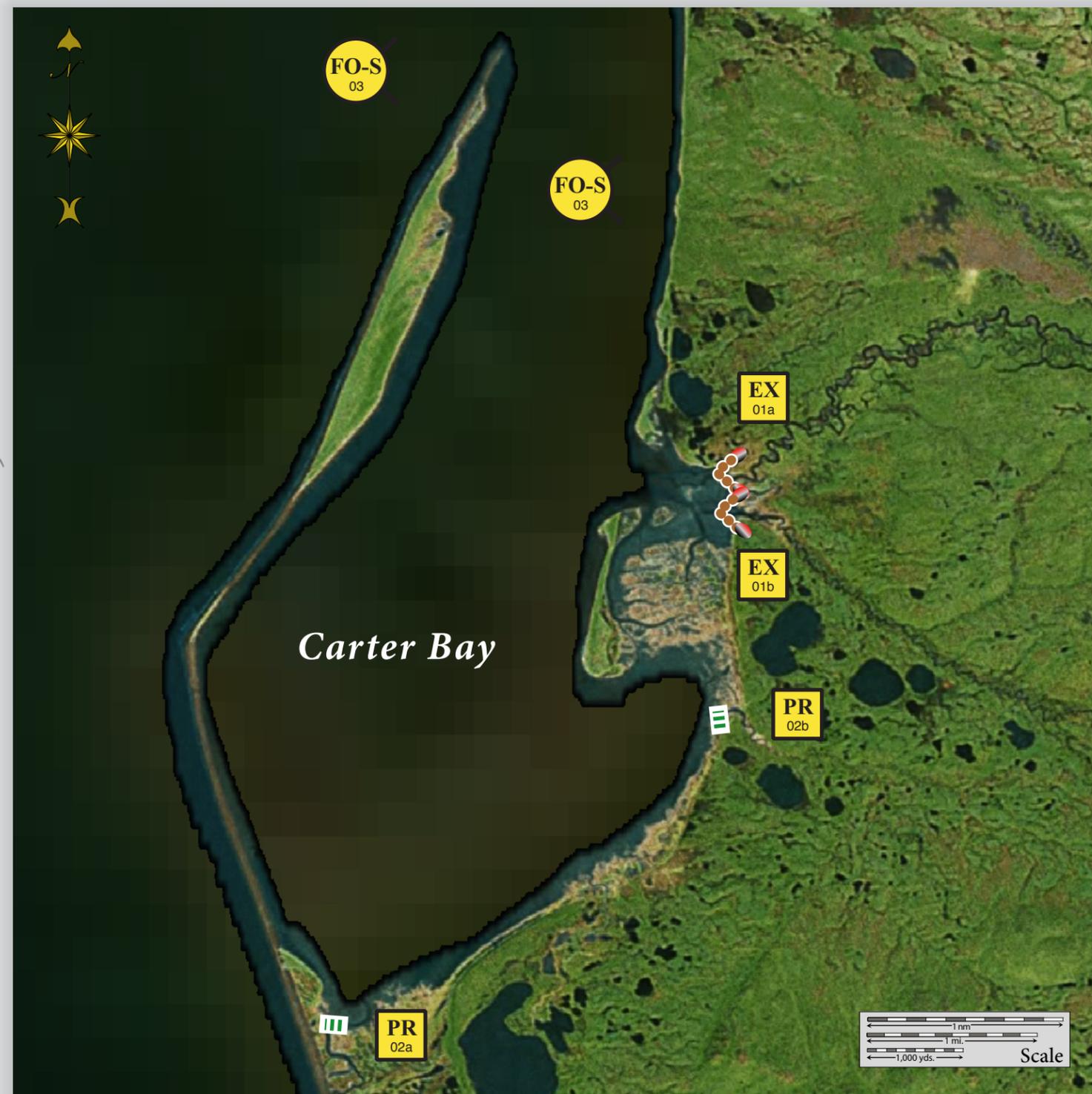
- Free-oil Recovery
- Passive Recovery
- Exclusion Booming
- Fast-water Boom
- Tidal-seal Boom

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

**Geographic Response Strategies for Western Alaska Subarea, Southern Zone**

# Carter Bay, WAK-S11

Center of map at 59° 18.39' N Lat., 161° 58.68' 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-11-01 <b>EX</b>	<b>Carter Bay</b> a. Lat. 59° 17.39'N Lon. 161°56.64'W b. Lat. 59° 17.12'N Lon. 161°56.64'W	<b>Exclusion</b> Exclude oil from impacting the identified streams and intertidal area in Carter Bay.	Deploy anchors and boom with skiffs (class 6) at high tide.  Place 500 ft. of fast-water boom in a chevron pattern in front of each entrance to the streams. Complete the arrays by placing 60 ft. of tidal seal boom on each leg.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 1000 ft. fast-water boom 240 ft. tidal seal boom 6 ea. anchor systems 8 ea. anchor stakes <b>Vessels</b> 1 ea. class 3 2 ea. class 6 <b>Personnel/Shift</b> 7 ea. vessel crew/general techs <b>Tending</b> <b>Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 4 ea. vessel crew/general techs	Vessel Platform	Via marine waters  Chart 16300	Fish- intertidal spawning-salmon, herring (June-Sept.)  Birds-waterfowl, seabird and shorebird concentration  Habitat- exposed tidal flats, peat shoreline, marsh,  Human use-subsistence, commercial fishing	Vessel master should have local knowledge.  Title 41 permitting required from ADNDR.  THREATENED OR ENDANGERED SPECIES/ HABITAT POSSIBLE. Discuss with DOI prior to on-site operations.  Surveyed: not yet  Tested: not yet
S-11-02 <b>PR</b>	<b>Carter Bay</b> a. Lat. 60° 10.89'N Lon. 164°28.69'W b. Lat. 59° 15.69'N Lon. 161°56.58'W	<b>Passive Recovery</b> Survey the area prior to deployment. Place passive recovery across entrances to the identified sloughs and other major cuts in the Carter Bay.	Place and anchor snare line or sorbent boom across the channels of streams/sloughs in Carter Bay.  Replace as necessary to maximize the recovery.  <u>Boom Lengths:</u> a. 500 ft b. 500 ft	<b>Deployment</b> <b>Equipment</b> 1000 ft. snare line or sorbent boom 4 ea. small anchor systems 8 ea. anchor stakes (Adjust equipment to reflect survey findings) <b>Vessels/Personnel/Shift</b> Same as S-11-01 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as S-11-01	Vessel Platform	Via marine waters  Chart 16300	Same as S-11-01	Vessel master should have local knowledge.
S-11-03 <b>FO-S</b>	<b>Carter Bay</b> Nearshore waters in the general area of:  Lat. 59° 18.39'N Lon. 161°58.68'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Carter Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Carter 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.	Platinum	Via marine waters  Chart 16300	Same as S-11-01	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](http://dec.alaska.gov/spar/perp/plans/scp_wak.htm).