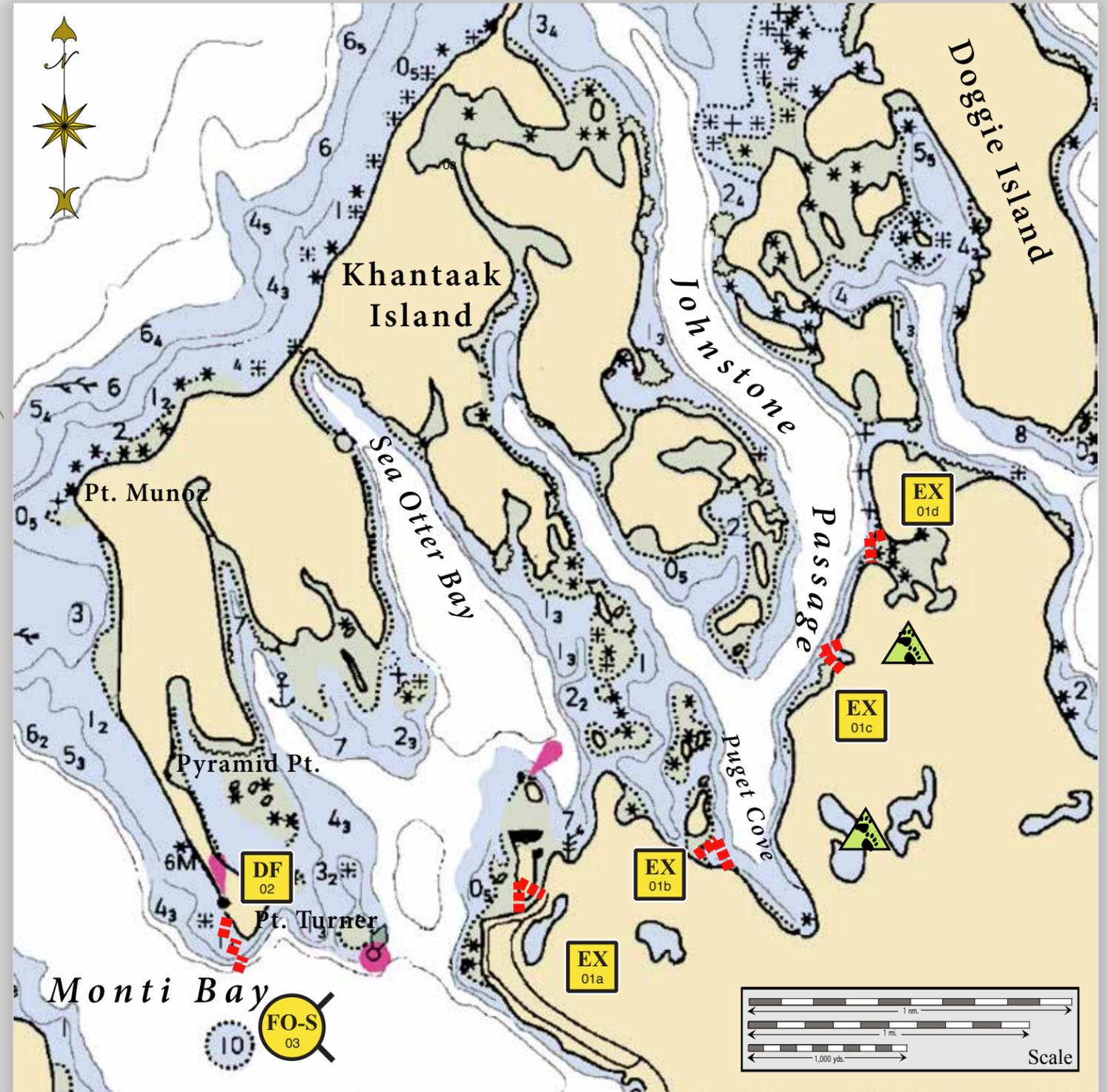


# Monti Bay, SE09-05

Center of map at 59° 32.91' N Lat., 139° 46.99' W Lon.

## Geographic Response Strategies for Southeast Alaska Subarea, Zone 9



This is not intended for navigational use.



DF02 viewed from the southeast.



EX01a viewed from the northwest.



EX01d viewed from the northwest.

**Legend** Map

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

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE09-05-01 <b>EX</b>	<b>Monti Bay</b> a. Lat. 59° 33.45'N Lon. 139°44.55'W b. Lat. 59° 33.55'N Lon. 139°44.03'W c. Lat. 59° 34.34'N Lon. 139°42.26'W d. Lat. 59° 34.58'N Lon. 139°42.10'W	<b>Exclusion</b> Exclude oil from entering the Monti Bay creeks.	Deploy anchors and boom with skiffs (class 6).  Place 1200 ft. of protected-water boom in a chevron pattern in front of the entrances to designated creeks.  Tend throughout the tide.  <u>Boom Lengths:</u> a. 200 ft. b. 150 ft. c. 250 ft. d. 600 ft	<b>Deployment</b> <b>Equipment</b> 1200 ft. protected-water boom 6 ea. anchor systems <b>Vessels</b> 3 ea. class 6 <b>Personnel/Shift</b> 6 ea. vessel crew <b>Tending</b> <b>Vessels</b> 1 ea. class 6 <b>Personnel/Shift</b> 2 ea. vessel crew	Yakutat Harbor	Via marine waters  Chart 16761	Fish: coho, sockeye, cutthroat, dolly varden, steelhead  Birds: waterfowl concentrations  Habitat: exposed tidal flats, sandy beach, gravel beach  Human Uses: subsistence, commercial fishing, high recreational use	Vessel master should have local knowledge.  Bears are present in the area. Bear guards are required.  Consult with Incident Command to ensure ADFG-Title 16 and ADNR-Title 41 permits have been obtained.  Consult the Site Selection Matrix for cultural resources designation.  Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics.  Survey: not yet  Tested: not yet
SE09-05-02 <b>DF</b>	<b>Monti Bay</b> Lat. 59° 33.27 N Lon. 139°47.11 W	<b>Deflection</b> Deflect oil coming towards Monti Bay into the channel for free-oil recovery.  If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6).  Position in a cascaded fashion 3 x 300 ft. of protected-water boom at a proper angle to deflect oil from the South Spit of Monti Bay.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 900 ft. protected-water boom 9 ea. anchor systems <b>Vessels/Personnel/Shift</b> Same as SE09-05-01 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as SE09-05-01	Yakutat Harbor	Via marine waters  Chart 16761	Same as SE09-05-01	Vessel master should have local knowledge.
SE09-05-03 <b>FO-S</b>	<b>Monti Bay</b> Nearshore waters in the general area of:  Lat. 59° 33.03'N Lon. 139°46.25'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Monti Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Monti 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.	Yakutat Harbor	Via marine waters  Chart 16761	Same as SE09-05-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.