

Muddy River, SE03-16

Center of map at 56° 46.72' N Lat., 132° 28.26' W Lon.

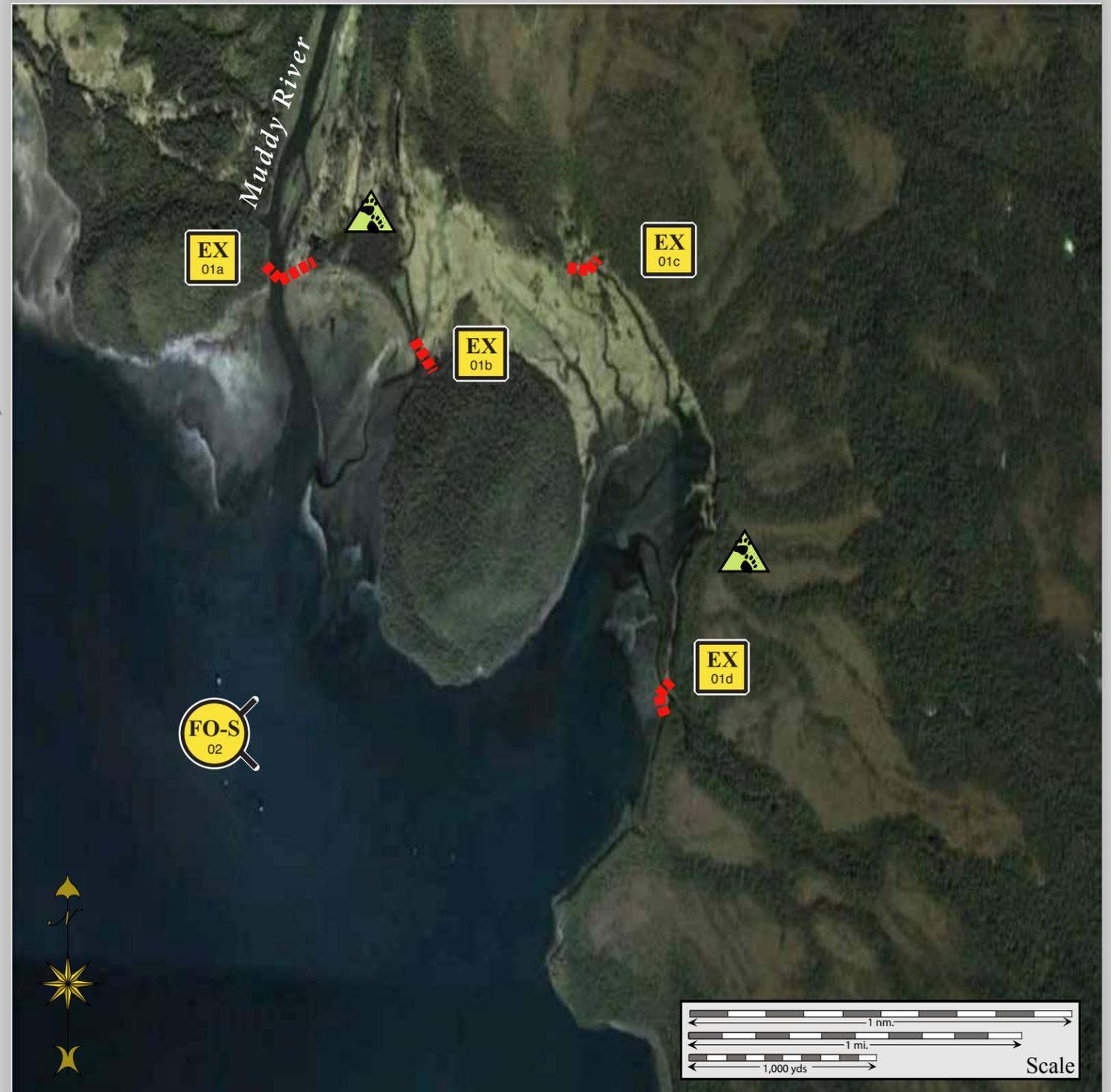
Geographic Response Strategies for Southeast Alaska Subarea, Zone 3



EX01a viewed from the southeast.



EX01d viewed from the west.



This is not intended for navigational use.

Map Legend

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

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE03-16-01 	Muddy River & Brown Cove a. Lat. 56° 54.14'N Lon. 132°49.46'W b. Lat. 56° 54.03'N Lon. 132°49.09'W c. Lat. 56° 53.59'N Lon. 132°48.03'W d. Lat. 56° 53.28'N Lon. 132°48.06'W	Exclusion Exclude oil from entering the Muddy River and adjacent stream in Brown Cove.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in a chevron pattern in front of the entrance to designated creeks/rivers. Tend throughout the tide. <u>Boom Length:</u> a. 200 ft. b. 200 ft. c. 200 ft. d. 100 ft.	Deployment Equipment 700 ft. protected-water boom 4 ea. small anchor systems 16 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel Platform	Via marine waters Chart 17360	Fish: chum, sockeye, dolly varden, coho, pink, cutthroat, steelhead Habitat: sheltered rocky shore, gravel beach, sheltered tidal flats, marsh Human Uses: high recreational use, subsistence, commercial fishing	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 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
SE03-16-02 	Muddy River Nearshore waters in the general area of: Lat. 56° 53.21'N Lon. 132°48.37'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment Muddy River depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Muddy River 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.	Petersburg-7.75 nm-via marine access	Via marine waters Chart 17360	Same as SE03-16-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the SE AK Sub-Area Contingency Plan: http://www.dec.state.ak.us/spar/perp/plans/scp_se.htm.