

Map & Photo Legend

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Deflection Booming
-  Protected-water Boom
-  USFW Administrative Cabins
-  Staging Area
-  Bears in Area, Guards Recommended



Uganik East Passage viewed from the northwest.



Uganik East Passage DF-03a and DF-03b viewed from the east.



DF-03c and EX-02 viewed from the north.

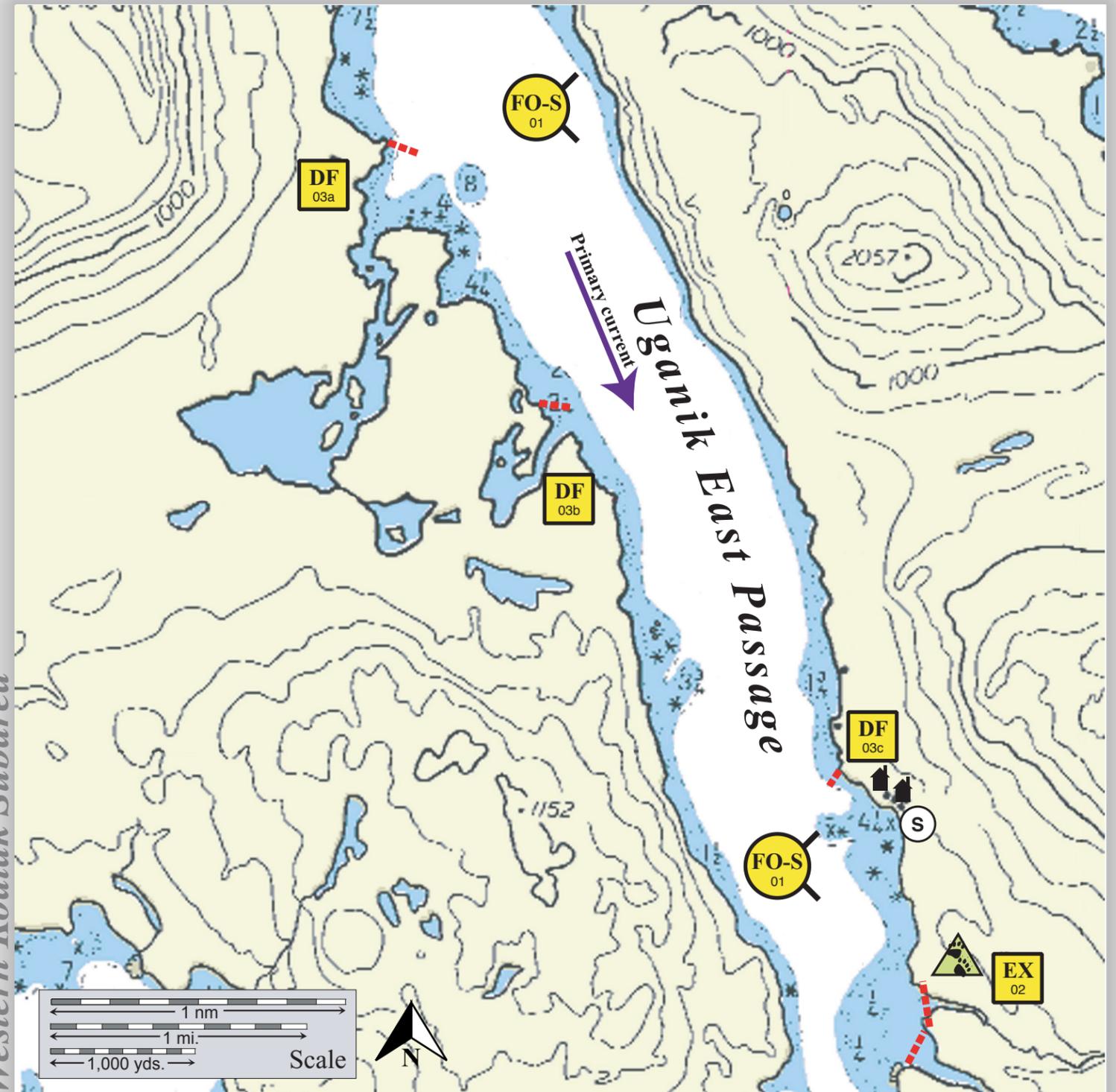


Uganik East Passage EX-02 viewed from the west.

Geographic Response Strategies for Western Kodiak Subarea

Uganik East Passage, K-33

Center of map at 57° 50.5' N Lat., 153° 12.5' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
K-33-01 	Uganik East Passage Nearshore waters in the general area of: Lat. 59° 15.6 N Lon. 150° 59.7 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Uganik East Passage depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Uganik East Passage. 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.	Port Lions/ Kodiak	Via marine waters Chart 16597-1	Same as K-33-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
K-33-02 	Uganik East Passage Anchor points Lat. 57° 49.12 N Lon. 153° 11.20 W Lat. 57° 48.97 N Lon. 153° 11.12 W Lat. 57° 48.80 N Lon. 153° 11.26 W	Exclusion Exclude oil from impacting the Claras and Baumann Creeks and intertidal area in Uganik East Passage.	Deploy anchors and boom at high tide with skiffs (class 6). Place protected-water boom to protect the intertidal area and streams. Tend throughout the tide.	Deployment Equipment 2100 ft. protected-water boom 11 ea. small anchor systems 8 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 5 ea. vessel crew	Vessel platform Cabins located in Uganik East Passage are owned by USF&W and may provide support and lodging.	Via marine waters Chart 16597-1	Fish- intertidal spawning herring (April-May) salmon (May-Sept.) Birds-seabird nesting, waterfowl concentration, eagle nesting Marine mammals-seals, otters, sealions Habitat- marsh, sheltered rocky shoreline	Vessel master should have local knowledge. FOSC Historic Properties Specialist should MONITOR operations. A large bear population exists in the area; bear guards may be necessary. Site surveyed: 7/18/05 KGRS Tactics Committee. Title 41 permitting required from ADNR. Tested: not yet
K-33-03 	Uganik East Passage a. Lat. 57° 52.32 N Lon. 153°15.07 W b. Lat. 57° 51.30 N Lon. 153° 13.86 W c. Lat. 57° 50.04 N Lon. 153° 11.80 W	Deflection Deflect oil away from Uganik East Passage and back 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 boom arrays at a proper angle to deflect oil from Uganik East Passage. Tend throughout tide. <u>Boom Lengths:</u> a. 500 ft. b. 500 ft. c. 500 ft.	Deployment Equipment 1500 ft. protected-water boom 8 ea. small anchor systems Vessels/Personnel/Shift Same as K-33-02 Tending Vessels/Personnel/Shift Same as K-33-02	Vessel platform Cabins located in Uganik East Passage are owned by USF&W and may provide support and lodging.	Via marine waters Chart 16597-1	Same as K-33-02	Vessel master should have local knowledge. Tested: not yet