



SE03-01Wrangell Narrows and Blind Slough North looking towards the north.

FO-S

DF

PR

Snare Line

Free-oil Containment and Recovery,

**Deflective Booming** 

Passive Recovery

Protected-water

Boom, Ebb Tide

Protected-water

Boom, Flood Tide

and Debris Removal

Shallow Water



\*Photo

SE03-01-03 Blind Slough North looking northeast at Blind Island.



SE03-01-03 Blind Slough North looking east at Blind Island.

Tim L. Robertson

ID	Location and Description	<b>Response Strategy</b>	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE03-01-01	Wrangell Narrows. Nearshore waters in the general area of: Lat.56°38.5 Lon.132°55.8W	Free-oil Recovery - shallow Maximize free-oil recovery in the nearshore environment.	Deploy free-oil recovery strike teams upwind and up current of Blind Slough. Use aerial surveillance to locate incoming slicks.	Multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Wrangell/Marine vessel	Via marine waters Chart 17375 Papkes Landing	Same as SE03-01-02	Vessel masters should have local knowledge.
SE03-01-02	<ul> <li>Blind Slough Estuary</li> <li>a. Lat. 56° 38.4N Lon. 132° 55.6W</li> <li>b. Lat. 56° 38.4N Lon. 132° 55.4W</li> <li>c. Lat. 56° 38.6N Lon. 132° 55.2W</li> <li>d. Lat. 56° 38.7N Lon. 132° 55.1W</li> <li>e. Lat. 56° 38.0N Lon. 132° 55.0W</li> </ul>	Deflection Deflect oil away from Blind Slough Estuary to FO-S task forces.	Use vessels with deck space (class 2/3/4) to transport equipment and skiffs (class 6) to deploy boom and set anchors. Place 3400 ft.of protected-water boom arrays to deflect oil to FO-S task force. Reverse boom angle with tide change. Monitor throughout tide. <u>Boom Arrays</u> a. 600 ft. b. 600 ft. c. 800 ft. d. 800 ft. e. 600 ft.	Deployment Equipment 3400 ft. protected-water boom 34 ea. anchor systems (~40 lbs.) Vessels 1 ea. class 2 2 ea. class 3/4 2 ea. class 6 Personnel / Shift 14 ea. vessel crew Tending Vessels 2 ea. class 3/4 2 ea. class 6 Personnel / shift 6 ea. vessel crew	Wrangell/ Marine Vessel	Via marine waters Papkes Landing	Fish-intertidal salmon/trout spawning (coho, pink, chum, Dolly Varden) Birds-waterfowl and shorebird migration concentrations (April- May and fall) Habitat-sheltered tidal flats, marsh Human use-high recreational use	Mostly longshore currents. FOSC Historic Properties Specialist should MONITOR on-site operations. See Figure G-3-6 for equipment locations. Tested: not yet
SE03-01-03	Blind Slough Estuary Lat. 56°38.3 N Lon. 132°55.0 W	<b>Passive Recovery</b> From Anchor Point to Blind Island North to nearest headlands.	<ul><li>Place 2400 ft. of snare line or sorbent boom, in three sections, across mouth of Blind Slough.</li><li>Use snare line for persistent oil or sorbent boom for non-persistent oil.</li><li>Deploy at high tide; avoid walking on intertidal zone.</li></ul>	Deployment Equipment 2400 ft. snare line or sorbent boom. Vessels, Personnel, Tending Same as SE03-01-02	Wrangell/marine vessel	Helicopter or via marine waters	Same as SE03-01-01	Tested: not yet