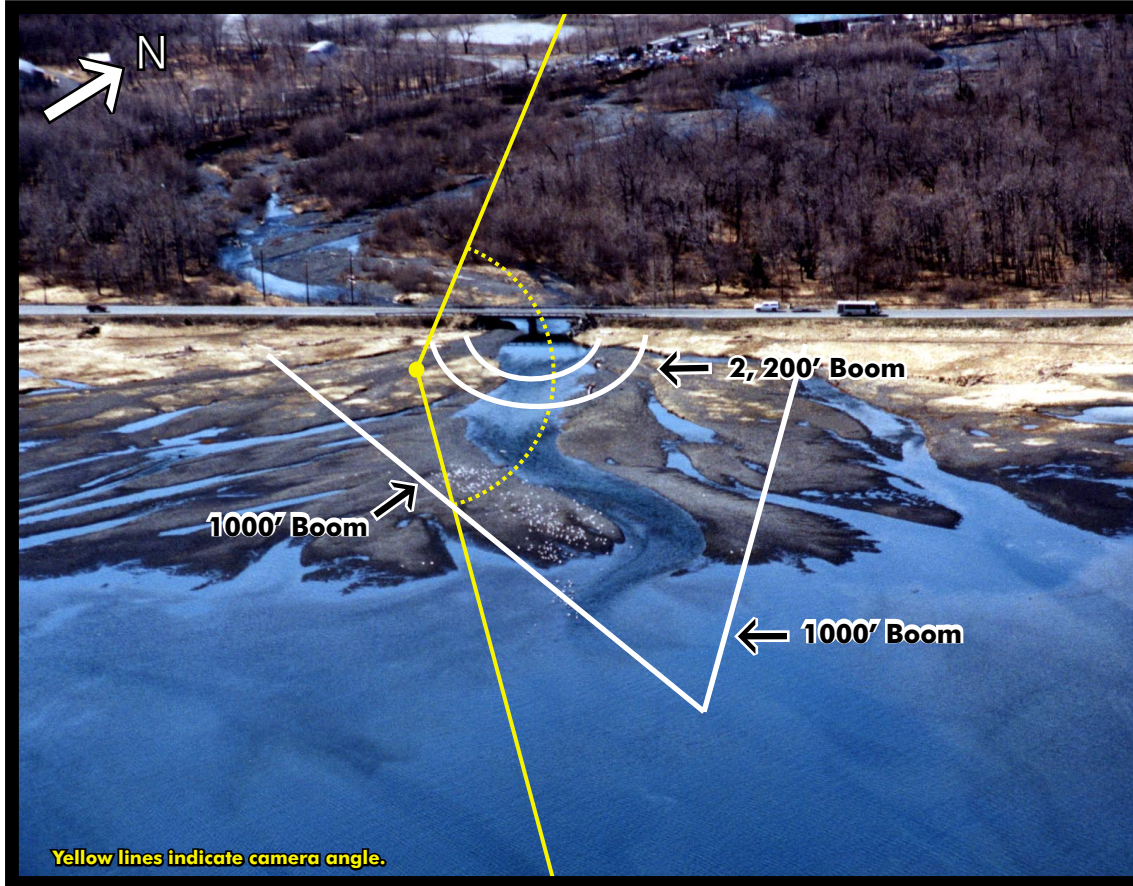
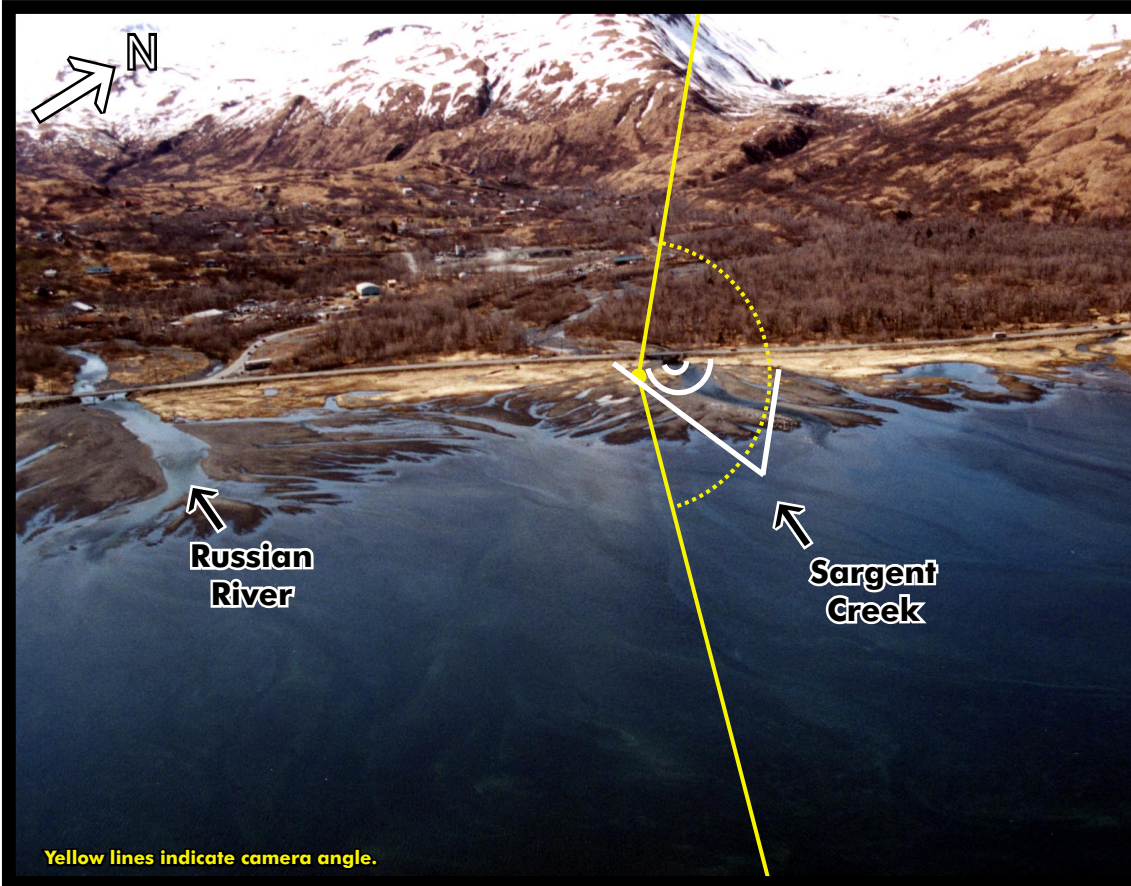




# Kodiak GRS K-2

## Sargent Creek



**Latitude/Longitude:** N 57° 43' 4" / W 152° 34' 2"

**Location:** Womens Bay, Kodiak. NOAA Chart No.16596, USCG Kodiak C-2 Quad.

**Response Objective:** Prevent oil from entering Sargent Creek and protect eelgrass beds.

**Shoreline Characteristics:** Sheltered tidal flats.

**Site Access:** The mouth of Sargent Creek is accessible from Kodiak road system (Rezanof Drive).

**Staging Area:** Adjacent beach road/shoulder could be used or parking lot near Russian River. Warehouse space nearby at Coast Guard Base and airport.

**AS THE CIRCUMSTANCES OF THE EMERGENCY ALLOW:**

**A. Response Strategy:**

1. Maximize on-water recovery in the off shore-near shore environment.
2. Deploy 2, 1000' sections of boom backed with 2, 200' sections of secondary exclusion boom at bridge (see diagram).
3. Monitor the boom as oil hits to ensure that angles are correct. Be aware of changes in tides, winds and currents.
4. Deploy oil snares and sweep in eel grass to passively collect oil.

**B. Response Considerations:**

Possible presence of sea ice in Womens Bay during winter. Heightened brown bear activity during pink salmon runs could disrupt boom configurations and pose threat to workers.

**C. Historic Properties Considerations:**

REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist.

**Currents, Tides & Winds:** Winds variable with northwest wind prevailing. Evaluate wind speed/direction at time of response. Average tidal range is 12 ft. Consult local charts for tides.

**Wildlife Considerations:** Sargent Creek supports runs of coho, pink and chum Alaskan salmon species. Salmon runs begin in May and continue through November. Sea lions are found in the area. Sargent Creek has eagle and seabird concentrations as well as occasional brown bear activity. Emperor geese October to May. Aleutian, arctic terns (nesting) May to August. Occasional sea otters

**Risk Factors:** Spill risks include vessel traffic in and around the harbor and the Coast Guard Base. Large upland storage of diesel, gasoline, and jet fuel at U. S. Coast Guard Base. Occasional freighter and tank vessel traffic in Womens Bay.

**Human Use:** Road accessibility and healthy salmon runs make Sargent Creek a popular recreational and commercial fishing site.

October 2001

**EQUIPMENT RECOMMENDED**

EQUIPMENT RECOMMENDED		NEAREST EQUIPMENT	
QUANTITY	DESCRIPTION	USCG MSD Kodiak (907)486-5918	
QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION
2000'	10" x 16" Boom	2000'	10" x 16" Boom
400'	3" x 6" Boom	500'	3" x 6" Boom
10	22 lb anchors	33	22 lb anchors
10	40 lb anchors	10	40 lb anchors
2	Class 5 vessels	4	Tow bridles
		3 cases	Snares
		57 bales	Sweep

Refer to Kodiak Subarea Contingency Plan for additional regional equipment lists.



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