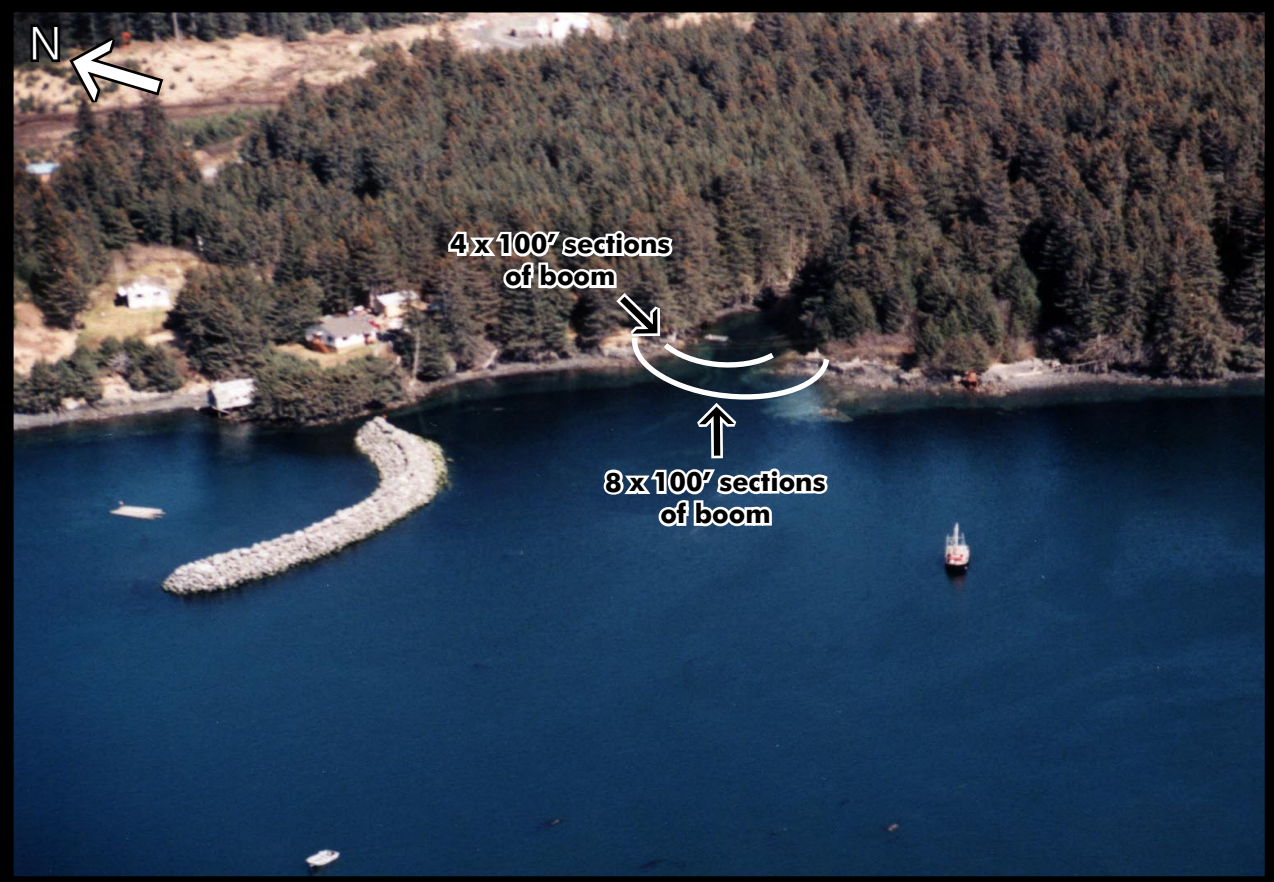
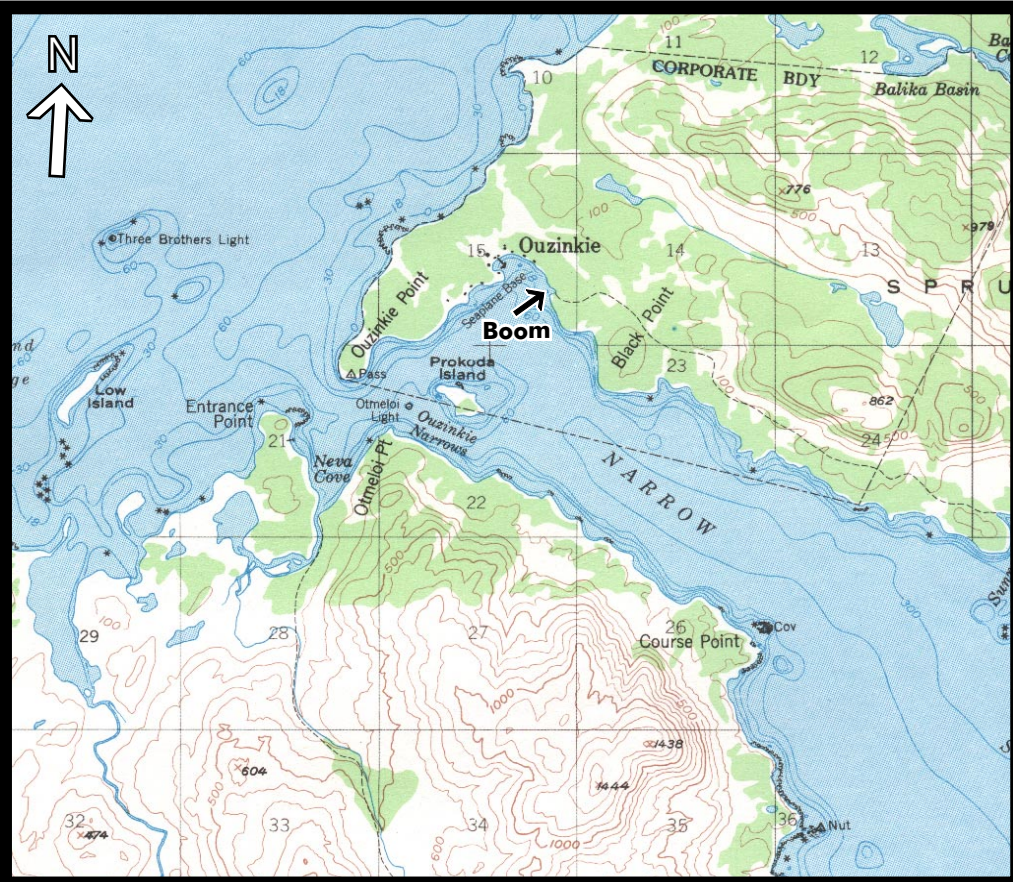




# Kodiak GRS K-20

# Katmai Creek



**Latitude/Longitude:** N 57° 55' 15" / W 152° 29' 19"

**Location:** Narrow Strait, Ouzinkie. NOAA Chart No. 16594, USGS Kodiak D-2 Quad.

**Response Objective:** Prevent oil from entering Katmai Creek.

**Shoreline Characteristics:** Sheltered rocky shores, scarps.

**Site Access:** Katmai Creek is accessible by vessel and float plane.

**Staging Area:** Ouzinkie landing strip.

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

**A. Response Strategy:**

1. Maximize on-water recovery in the off shore-near shore environment.
2. Utilize sufficient vessels of opportunity to deploy 12, 100' sections of boom, 6 anchoring systems and two tow bridles from Ouzinkie docks.
3. Beginning at the high tide line of the northern shore anchor one end of the secondary boom, then use vessels of opportunity to tow out the other end.
4. Anchor the other end of the boom on the southern shore to close the chevron. Place additional anchors mid-point of boom to form half-moon. Seal boom to shore with sorbents.
5. Repeat above steps for primary boom.
6. Monitor the boom as oil hits to ensure that angles are correct. Be aware of changes in tides, winds and currents.

**B. Response Considerations:**  
This strategy is designed to protect the Katmai Creek. Monitor situation closely to designate recovery points to minimize shoreline impact.

**C. Historic Properties Considerations:**  
REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist.

**Currents, Tides & Winds:** Winds variable with northwest winds prevailing. Evaluate wind speed/direction at time of response. Average tidal range is 10 ft. Consult local charts for tides.

**Wildlife Considerations:** The Katmai Creek supports runs of all five Alaskan salmon species. Salmon runs begin in May and occur continuously through November. Occasional wintering Steller's and king eiders. Sea otters offshore (may be near mouth of stream.)

**Risk Factors:** Spill risks include vessel traffic through Narrow Strait and Gulf of Alaska.

**Human Use:** Subsistence salmon fishing, clam harvesting and crabbing.



EQUIPMENT RECOMMENDED		NEAREST EQUIPMENT (Ouzinkie) City Hall (907)680-2209	
QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION
1200'	8" x 10" Boom	3000'	8" x 10" Containment boom
6	40 lb anchoring systems	1200	17" x 19" Sorbent pads (3M)
200'	Sorbent sweep	30	Sorbent sweep bundles
1 (min)	Class 3 or 4 vessels	150'	Parker snare on rope
2	Tow bridles	12	Tow bridles
		36 rolls	Heavy duty bags
		3	Wringers
		3	Overpack drums
			No anchors

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

October 2001



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