State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1988
Year of Revision
88-016

Anadromous Water Catalog Volume South Central II

USGS Quad (S2) Kenai C-1

Name of Waterway Mystery Creek

Anadromous Water Catalog Number of Waterway
247-60-10110-2080-3019

Change to _____ Atlas
_____ Catalog
✓ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # _____

[signature] 10/26/87
Regional Supervisor Date

SJS 11/18/87

FI 11/18/87
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Chinook	7/17/85	✓		✓

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

On 7/17/85 during an escapement count, 63 chinook salmon were counted in the meadow area at the confluence of Dyke Creek with Mystery Creek. The meadow area has an upper end elevation of 1360' and the lower end 1250'. It took ≈ 1½ hrs to walk this section. The area upstream of the confluence was not surveyed. Mystery Creek was surveyed downstream to the 1150' elevation, with chinook seen the entire distance.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Jeff Booth (USFWS), Greg & Kathy (Bear Biologists, USFS)

Date: 10/20/87 Signature: [signature] USFWS

Address: P.O. Box 5089
Kenai, AK

Signature of Area Biologist: [signature] / David C Nelson

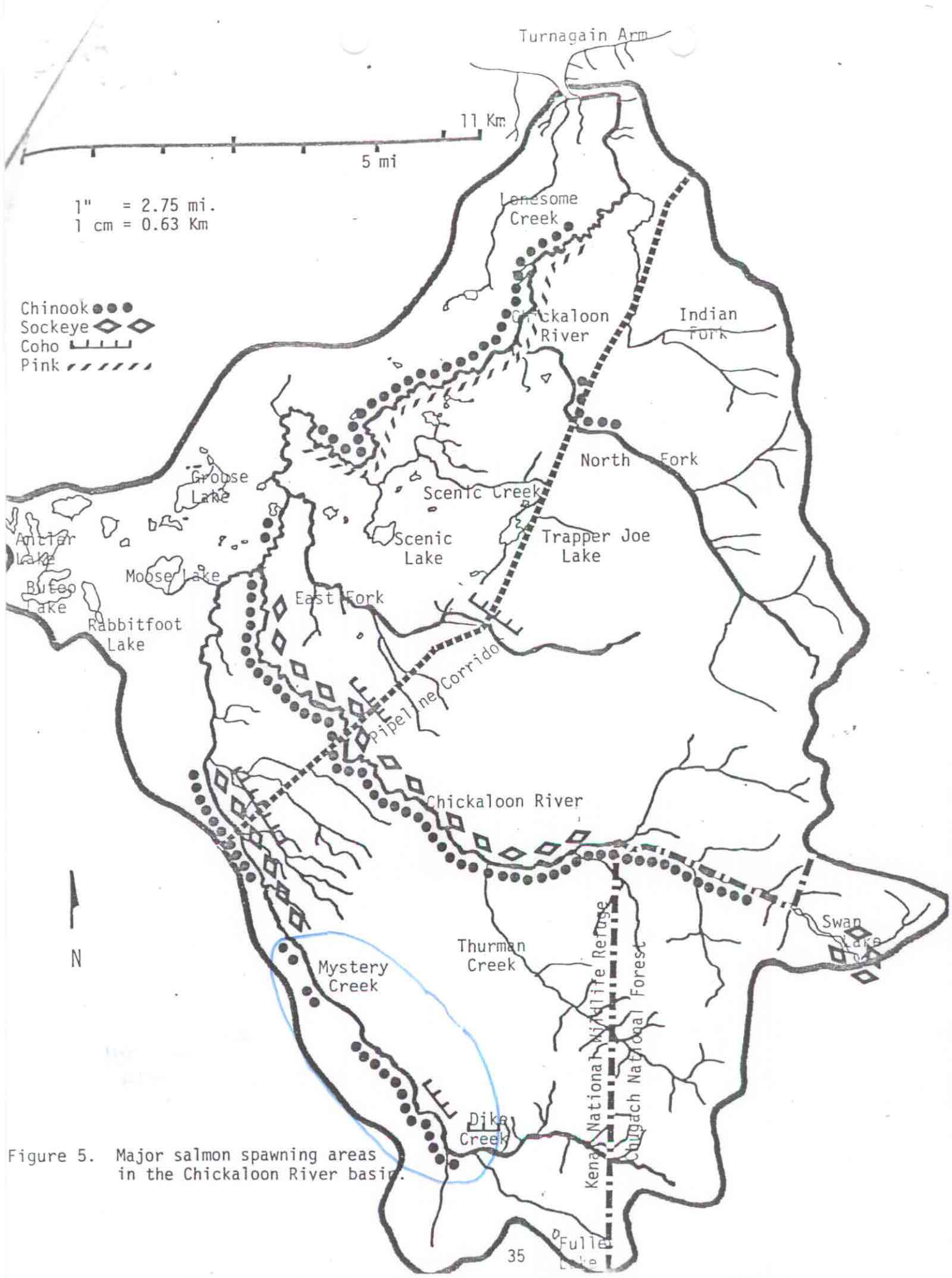
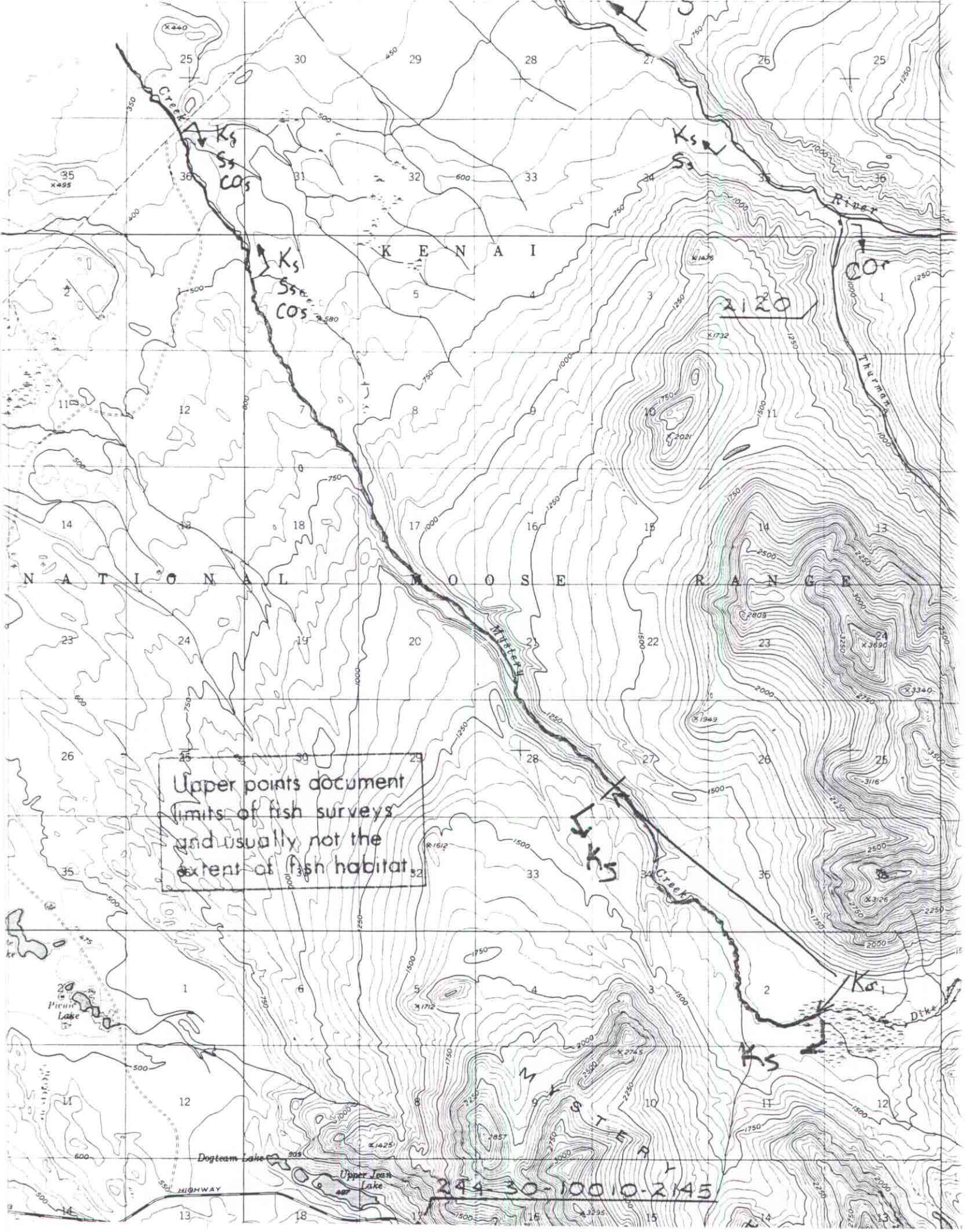
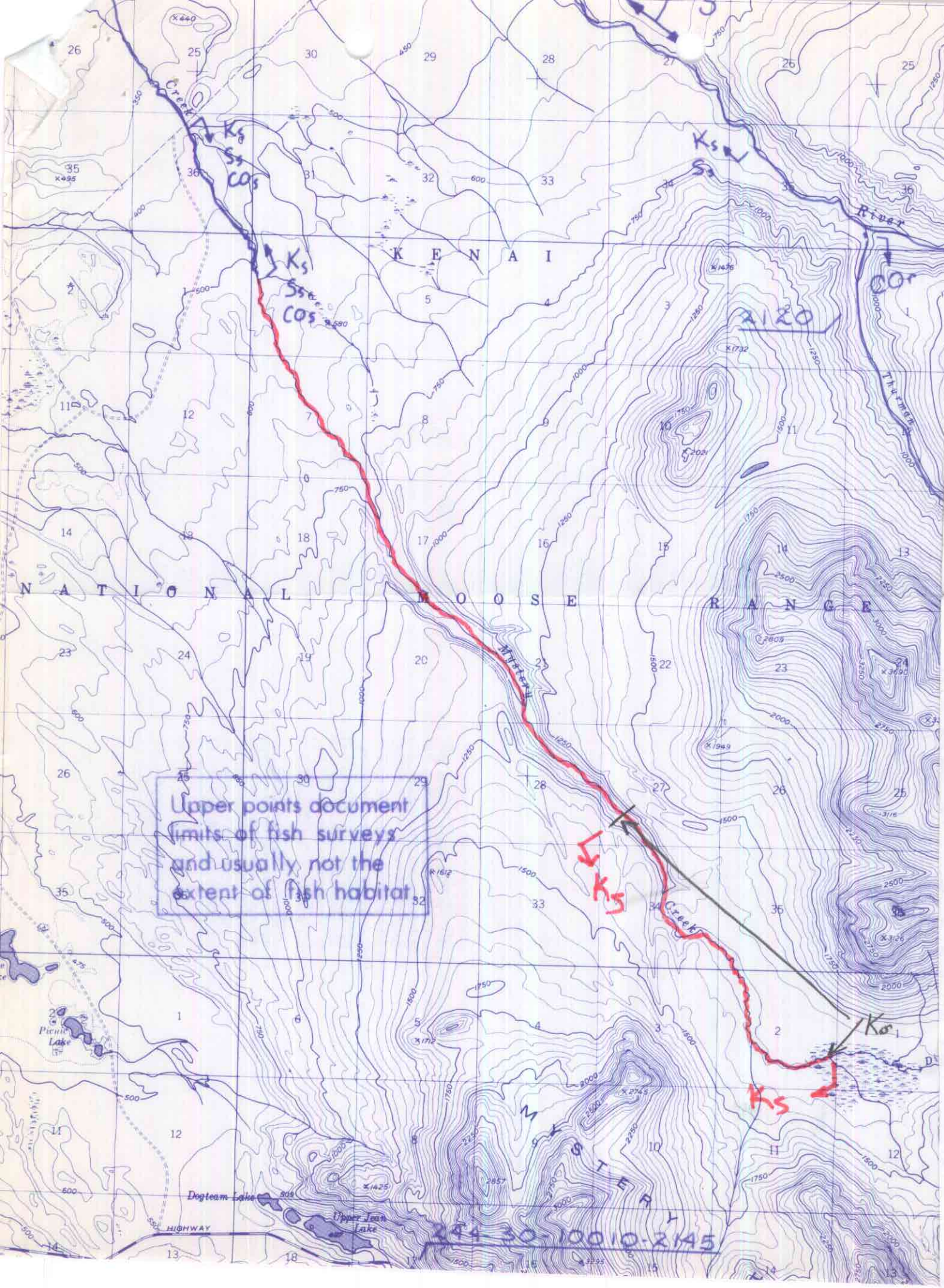


Figure 5. Major salmon spawning areas in the Chickaloon River basin.



Upper points document limits of fish surveys and usually not the extent of fish habitat.
KENAI
NATIONAL MOOSE RANGE
MYSTERY
Creek
River
Thurman
Dike
Dogteam Lake
Upper Jean Lake
HIGHWAY
Picnic Lake
Ks
Ss
COs
COr
2120
244-30-10010-2145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