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

1987
Year of Revision

87-315

Anadromous Water Catalog Volume Western

USGS Quad (76) Taylor Mtns D-1, (71) Lake Clark D-8 & D-7

Name of Waterway South Fork

Anadromous Water Catalog Number of Waterway

335-20-16600-2830-3041-4360

Change to _____ Atlas

_____ Catalog

X Both

Addition _____

Deletion _____

Correction X (extend upper limits)

ALASKA DEPT. OF FISH & GAME
OCT 9 1986
REGION II
HABITAT DIVISION

Name addition:

USGS name South Fork

Local name _____

For Office Use

Nomination # _____

[signature] 10/28/86
Regional Supervisor Date

ak SB 11/13/86

F1 11/5
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/22/86		CO	

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

From surveys of two tributary streams to this waterbody and helicopter observations of habitat this stream is a migratory pathway and provides rearing habitat. Survey form for streams 335-20-16600-2830-3041-4360-5141-6007 and 335-20-16600-2830-3041-4360-5118 are attached. Upper limit at about T8N, R35W, Sec 30, S.

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) K. Sundberg, L. Trasky

Date: 10/7/86 Signature: [signature]

Address: ADF&G 333 Raspberry Road
Anchorage Alaska 99518

Signature of Area Biologist: R. Kim Francisco

FISH HABITAT SURVEY

8/86
X-22.6
+ 3.4

Observer(s) Sundberg Trusky Watershed No. McKinley

Stream No. 6007 Stream Name 3081-4360-5141

Weather
Clear
Prt. Cloudy
Cloudy

Stream Stage
High
Low
Medium

Precip.
Today mod
Yesterday trace
This Week mod

Altitude 1140 M.S.L U.S.G.S. Quad LCD-7

Lat. 60°35'20" N Long. 155°57'50" W

Temp: Air 54 Water 42 Time 1630 Date 22 Aug 86

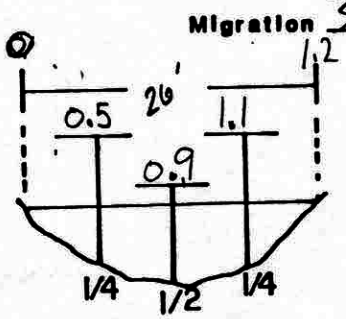
Water Q.
Muddy
Murky
Stained
Clear

Substrate %
Mud 5
Sand 10
Gravel 80
Cobble 5
Boulder —
Bedrock —

Habitat Quality 1 ——→ 5
Poor Excell

Spawning 4
Rearing 3
Migration 3

Flow:
LOOKING
UPSTREAM



V= 0 3.4 3.7 3.4 1.0

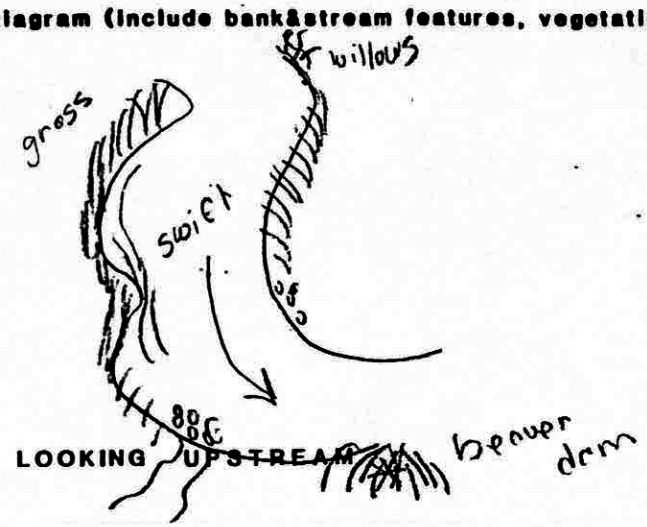
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		54		60						
		63								
		62								
		51								
		53								
		55								

Gear EF Est. Area Sampled 125 x 15

Sampling Time 443 9870 / 9427 / 443 Est Sampling Efficiency 40%

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

FISH HABITAT SURVEY

8/86
X-4.7

Observer(s) Sundberg Trusky Watershed No. 3089-4360

Stream No. 5118 Stream Name —

Weather	Stream Stage	Precip.	
Clear	High	Today	mod
Prt. Cloudy	Low	Yesterday	high
Cloudy	Medium	This Week	mod

Altitude 860 M.S.L U.S.G.S. Quad LC 0-8

Lat. 60°52'.5" N Long. 155°46'.7" W

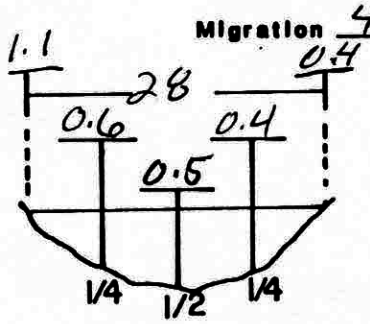
Temp: Air 58 Water 44 Time 1745 Date 24 Aug 86

Water Q.	Substrate %	
Muddy	Mud	10
Murky	Sand	20
Stained	Gravel	60
Clear	Cobble	10
	Boulder	—
	Bedrock	—

Habitat Quality 1 ——→ 5 (Poor — Excell)

Spawning	4
Rearing	4
Migration	4

Flow: LOOKING UPSTREAM



V= 1.9 2.6 3.1 2.4 2.0

Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		58					2			
		62								
		88								
		43								
		50								
		49								
		—	1 Adult							

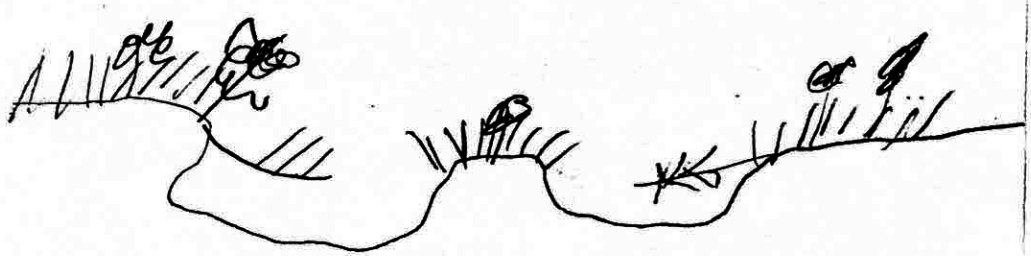
Gear EF

Est. Area Sampled 100 x 20

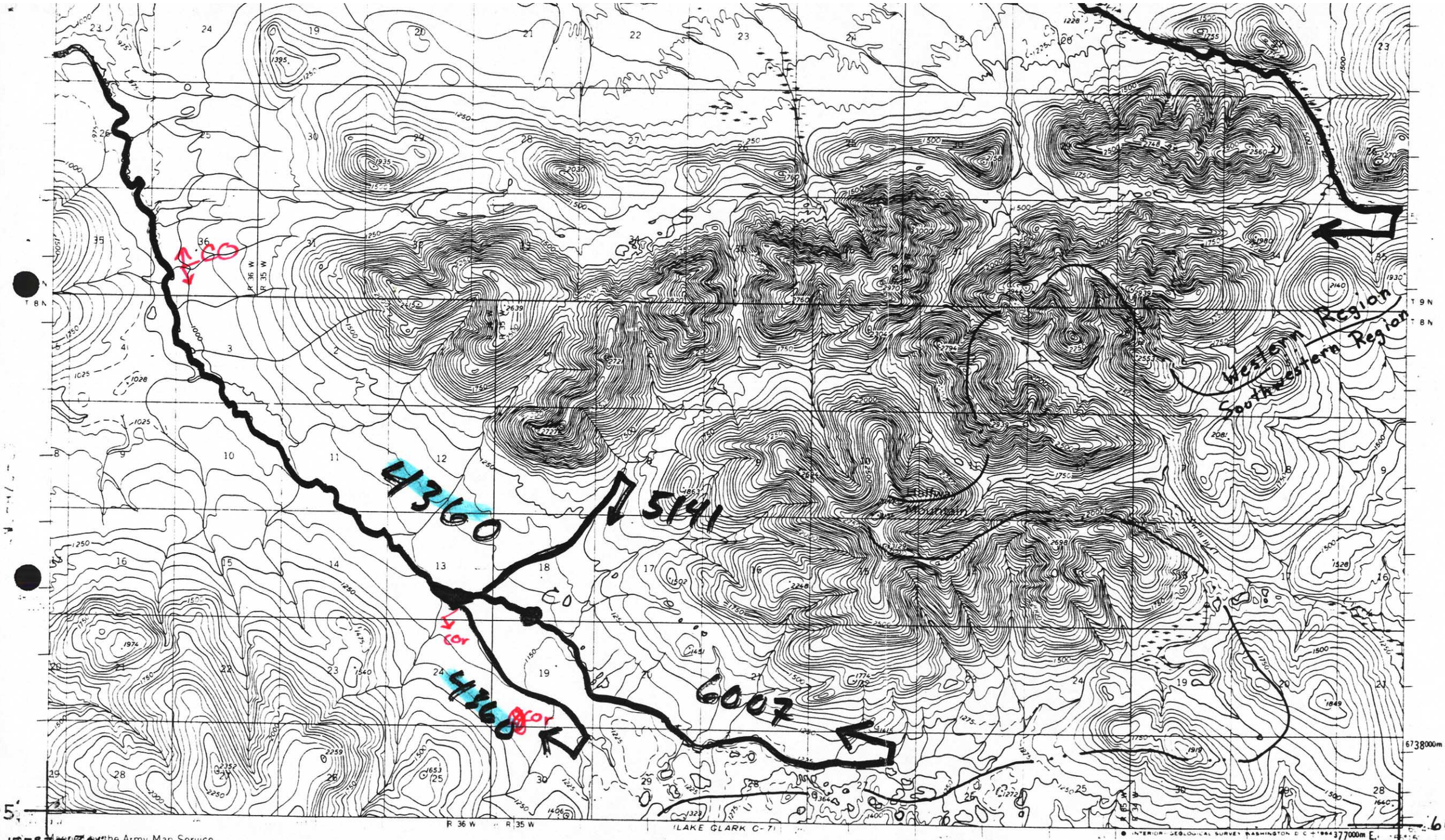
Sampling Time 400

Est Sampling Efficiency 80%

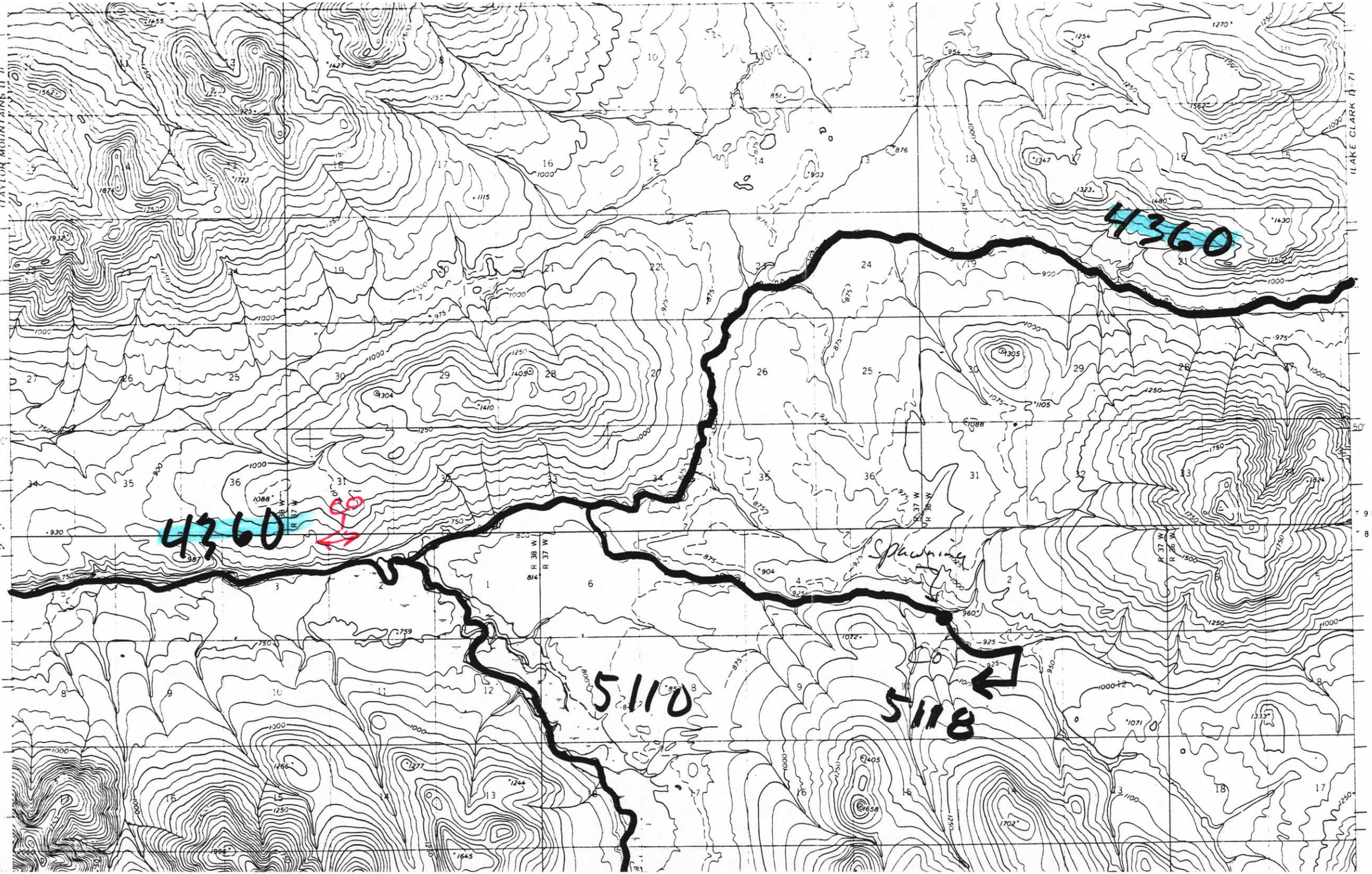
Channel Diagram (include bank&stream features, vegetation)



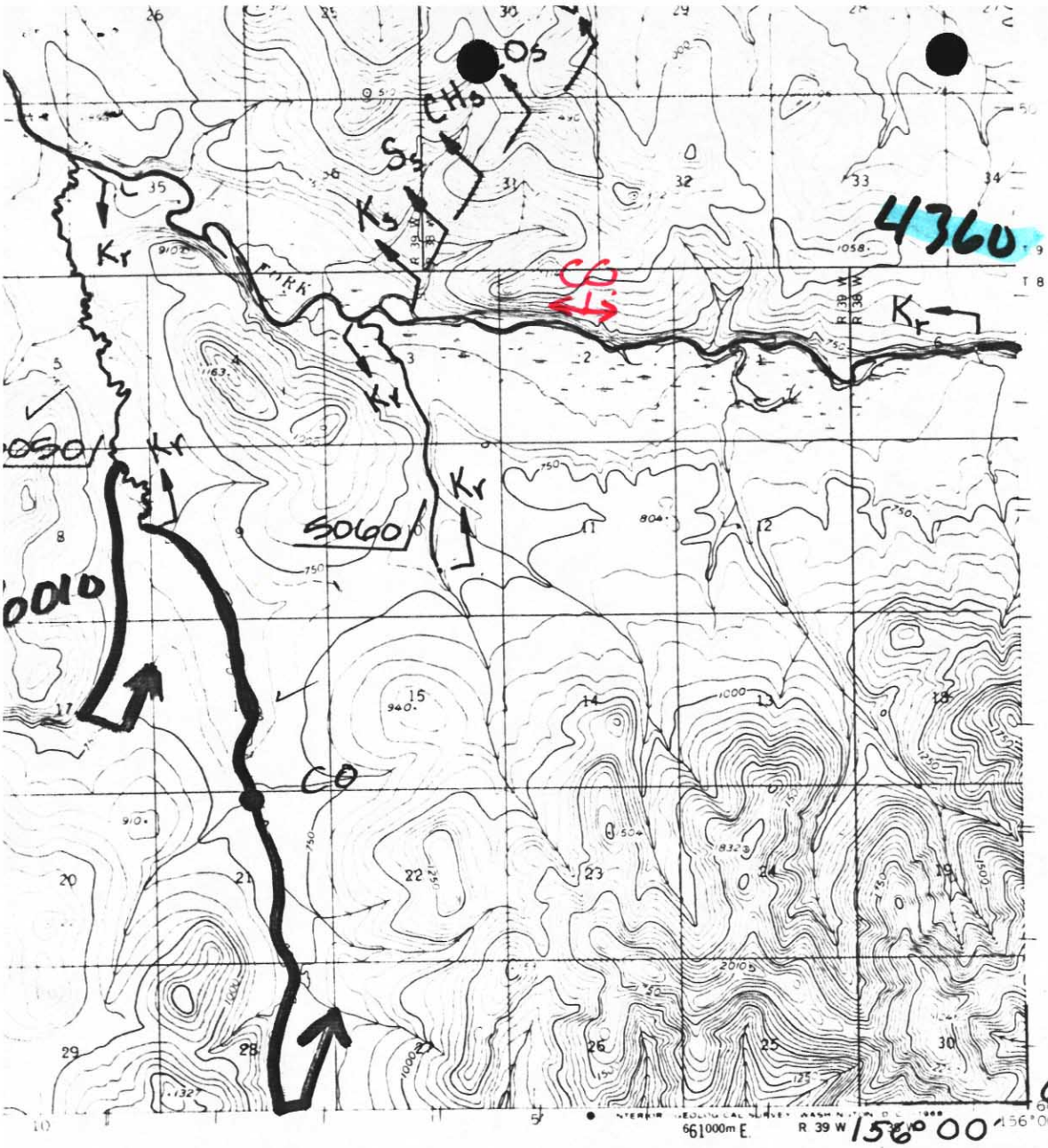
LOOKING UPSTREAM



Western Region
Southwestern Region
Halfway Mountain
4360
5141
6007
4360
CO
COr
COr
T 8 N
T 9 N
R 36 W
R 35 W
(LAKE CLARK C-7)
6738000m N.
377000m E.
5'
60°
155°37'30"
155°15'
Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USC&GS and USCE
ROAD CLASSIFICATION



Lake Clark D-8
4360
4360
5110
5118
Spawning
TAYLOR MOUNTAINS D-11
LAKE CLARK D-7
R 38 W
R 37 W
R 36 W



ROAD CLASSIFICATION

No roads or trails in this area

TAYLOR MOUNTAINS (D-1), ALASKA

N6045—W15600 15X22.5

1954

STREAM CATALOG

LISTED PURSUANT TO AS 16.05.870 (a)

D1

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

habitat protection division

JUNEAU, ALASKA

BY	DATE
BB	3/1/8
SJS	11/85

REVISIONS