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

1987
Year of Revision

87-232

Anadromous Water Catalog Volume Western

USGS Quad 75 Bethel C-4

Name of Waterway —

Anadromous Water Catalog Number of Waterway

335-10-16600-2710-3050-4135-5038

Change to ____ Atlas

____ Catalog

X Both

Addition X

Deletion ____

Correction ____

Name addition:

USGS name —

Local name ____

For Office Use

Nomination # ____

Regional Supervisor ____ Date

GK SS 11/17/86

Drafted FI Date 11/4

Species	Date(s) Observed	Spawning	Rearing	Migration
coho salmon	Aug. 28, 1986		X	

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

collected by electrofishing - see attached survey form

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) Kim Sundberg / Stewart Seaborg

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

Address: ADF&G
337 Raspberry Rd, Anchorage

Signature of Area Biologist: Richard Francisco

FISH HABITAT SURVEY

8186 X-4.6 + 1.0

Observer(s) Sandberg Ellerby Watershed No. 335-10-3050

Stream No. 4135 Stream Name Clear Creek

Weather: Clear, (Prt. Cloudy), (Cloudy)

Stream Stage: (High), Low, Medium

Precip. Today mod Yesterday mod This Week heavy

Altitude 760 M.S.L U.S.G.S. Quad Bethel C-4

Lat. 60°38.8" N Long. 160°11.1" W

Temp: Air 51 Water 43 Time 1800 Date 29 Aug

Water Q.: Muddy, Murky, Stained, (Clear)

Substrate %: Mud 20, Sand 30, Gravel 40, Cobble 10, Boulder —, Bedrock —

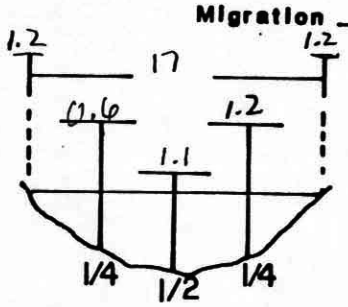
Habitat Quality 1 → 6 (Poor — Excell)

Spawning 2

Rearing 3

Migration 2

Flow: LOOKING UPSTREAM



Beaver Dams Downstream

V= 0.8 2.2 3.2 2.8 2.2

Fish Species

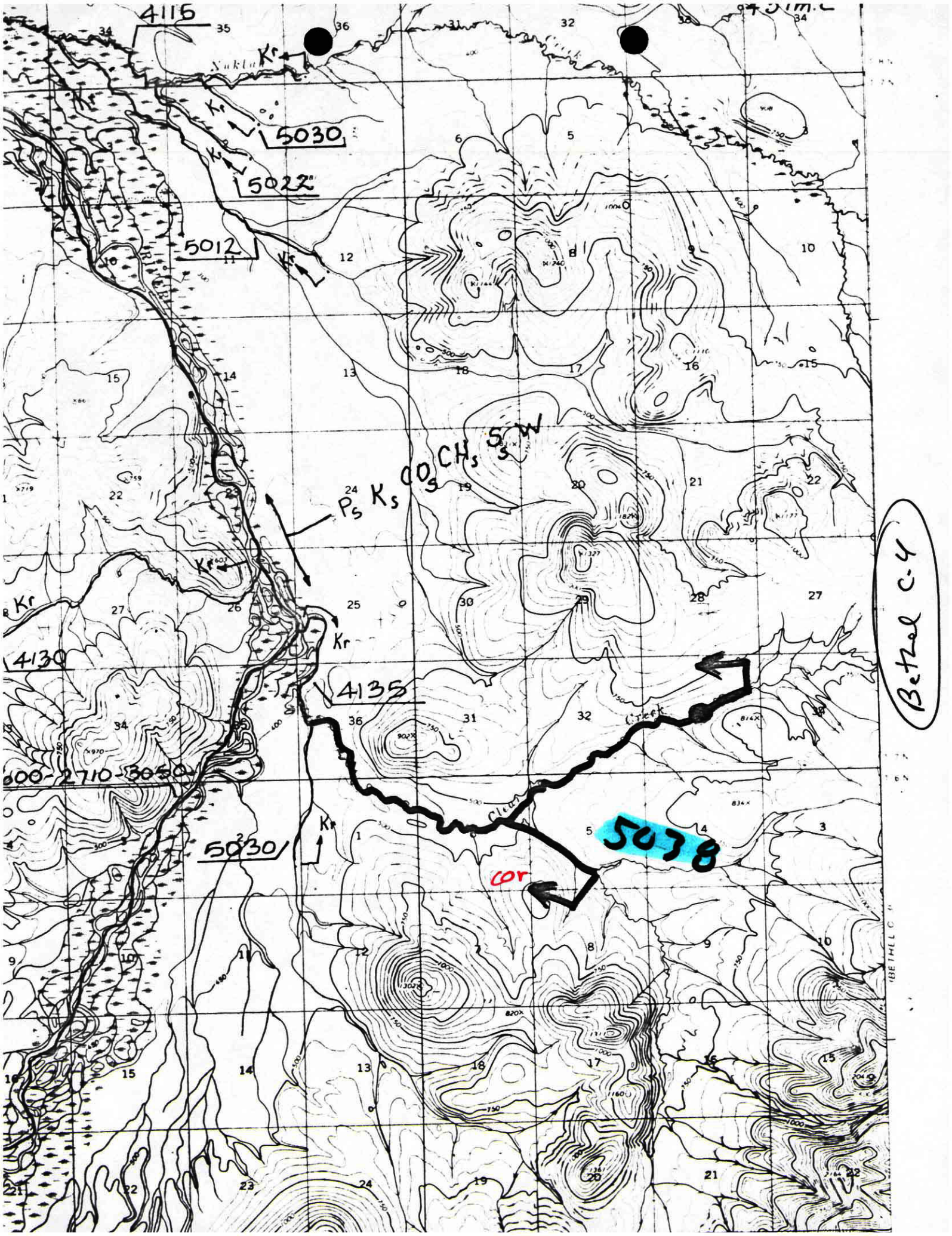
Length mm.	K	CO	S	DV/AC	W	SF	SC			
		39		65						
		39		110						
		38		70						
		33		70						
		39		70						
		37		70						
				69						
				68						
				69						
				66						
				69						
				40						
				40						
				38						
				40						

Gear EF Est. Area Sampled 200 x 15

Sampling Time 400 seconds Est Sampling Efficiency 70%

Channel Diagram (include bank&stream features, vegetation)

LOOKING UPSTREAM


4115
Kr
5030
5022
5012
Ps Ks
CO
CH
S
SW
Kr
4130
4135
5030
5038
cor
Bethel C-4