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

'86
Year of Revision
86-397

Anadromous Water Catalog Volume IV

USGS Quad Taylor Mts 0-7

Name of Waterway

Anadromous Water Catalog Number of Waterway 335-20-16600
2830-3430-4172-5027-6007

Change to _____ Atlas
_____ Catalog
X Both

Addition X

Deletion

Correction

Name addition:

USGS name

Local name

ALASKA DEPT. OF
FISH & GAME
NOV -8 1985
REGION II
HABITAT DIVISION

For Office Use

Nomination #

Regional Supervisor — Date 11/5/85

GK STS — 11/21/85

Tom Ruccio — Drafted — Date 11-20-85

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho	8/29/85		X	

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

Stream is clear, no obstructions to fish migration located downstream, Coho Salmon spawning observed in #5027 approx. 2 miles upstream from confluence with #6007, Coho salmon juveniles collected by electrofishing in #5027

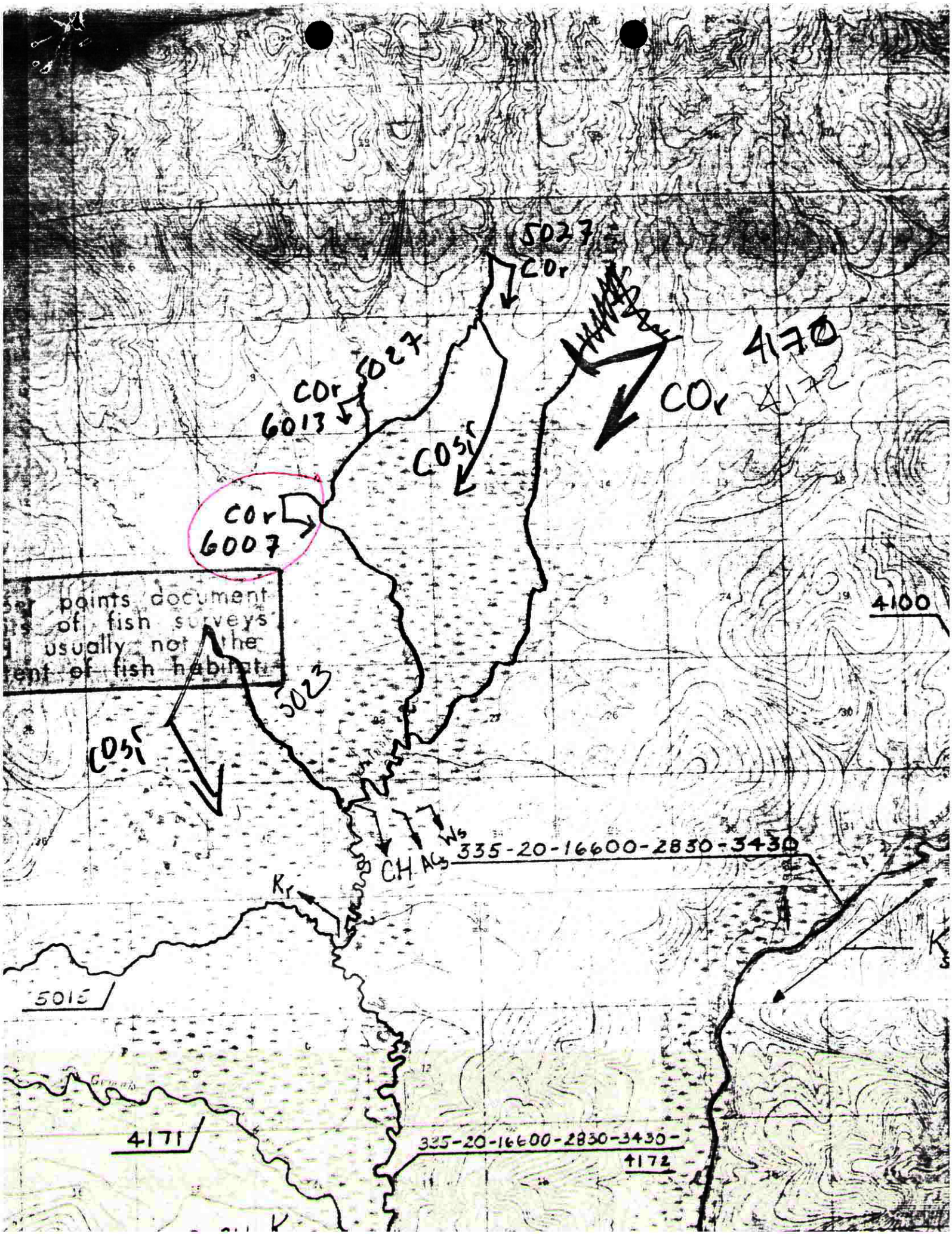
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Kimbal A. Sundberg

Date: 10/29/85 Signature: Kimbal A. Sundberg

Address: ADF&G, Habitat Division, R.4

Signature of Area Biologist:


5027
COr
4170
4172
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5027
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6013
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6007
points document
of fish surveys
usually not the
ent of fish habitat
4100
5023
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335-20-16600-2830-3430
Kr
5015
4171
335-20-16600-2830-3430-
4172

Observer(s) Sundberg Wiedmer Watershed No. 335-20-16600-2830-3430-4172

Stream No. 5027 Stream Name TRIB TO Chikululnuk Cr

Weather: Clear, Prt. Cloudy, (Cloudy)

Stream Stage: High, Low, (Medium)

Precip. Today trace; Yesterday occas.; This Week mod.

Altitude 840 M.S.L U.S.G.S. Quad TAYLOR MTN D-7

Lat. 60°53'33" N Long. 158°29'00" W

Temp: Air 60 Water 50 Time 1711 Date 29 Aug 85

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

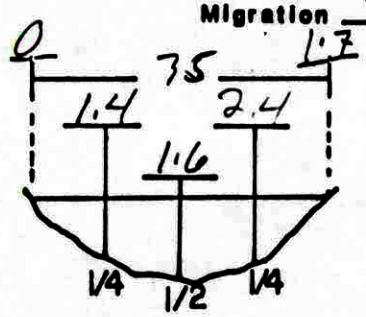
Substrate %: Mud 5; Sand 15; Gravel 80; Cobble —; Boulder —; Bedrock —

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

Spawning 5; Rearing 5; Migration 4

leaky beaver dam downstream

Flow:

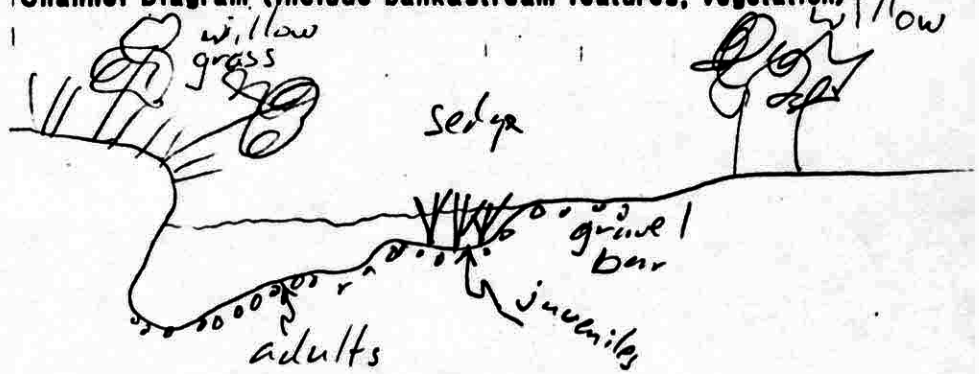


V= 0 0.7 0.45 0.45 0.45

Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	sculpins			
		49					20			
		79								
		52								
		40								
		43								
		38								
		36								
		38								
		36								
		7 adults								

Gear EF Est. Area Sampled 100x20

Sampling Time 208 Est Sampling Efficiency 60%

Channel Diagram (include bank&stream features, vegetation)