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

1987
Year of Revision

87-321

Anadromous Water Catalog Volume Western

USGS Quad (76) Taylor Mtn D-8 and Sleetmute A-7

Name of Waterway Atsaksovluk Creek

Anadromous Water Catalog Number of Waterway

335-20-16600-2400-3291

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

For-Office Use

Nomination # _____

Regional Supervisor 10/28/86 Date

ok STS 11/27/86

Drafted FI 11/4 Date

Name addition:

USGS name Atsaksovluk Creek

Local name —

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/28/86	✓	CO	

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

Electroshocked sample (see atch'd form). From helicopter observation of habitat estimated upper limit is at T. 11 N., R. 52 W., Sec 20, S.M. Presence of age 0 of year indicates spawning should be moved upstream to sample site

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) D. Schneiderhan, C. Anderson

Date: 10/1/86 Signature: [signature]

Address: ADF&G - Anchorage

Signature of Area Biologist: R. Kim Francisco

FISH HABITAT SURVEY

8/86

D. SCHNEID[illegible]HAN 335-[illegible]0 X-7.0 +1.6

Observer(s) C. ANDERSON Watershed No. 2400-[illegible]

Stream No. 3291 Stream Name Atsak sovluk

Weather
Clear
Prt. Cloudy
Cloudy

Stream Stage
High
Low
Medium

Precip. Today moderate
Yesterday slight
This Week Heavy

Altitude 920 M.S.L U.S.G.S. Quad Sleetmute A-7

Lat. 60°59'9" N Long. 158°37'4" W

Temp: Air 51° Water 43° Time 11:15 Date 8-28-86

Water Q.
Muddy
Murky
Stained
Clear

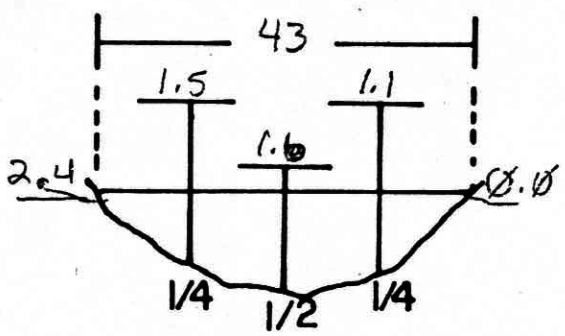
Substrate %
Mud 5
Sand 15
Gravel 30
Cobble 50
Boulder ___
Bedrock ___

Habitat Quality 1 ⟶ 5
Poor Excell

Spawning 4
Rearing 5
Migration 5

522
431
91

Flow:
LOOKING
UPSTREAM



V= Ø 3.0 3.6 3.6 0

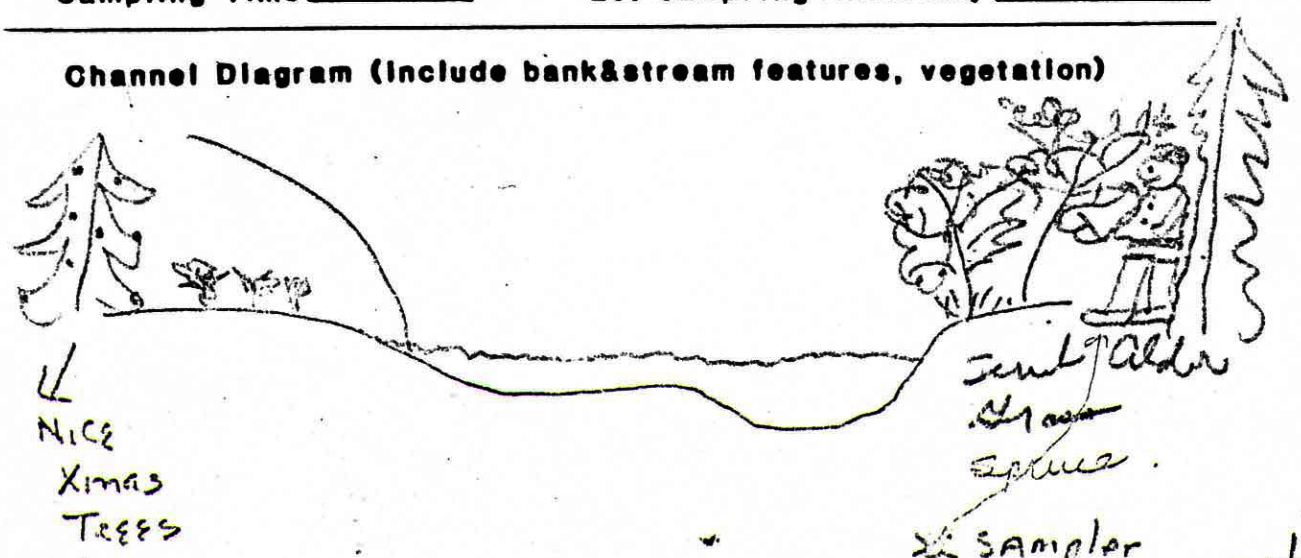
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		90								
		85								
		138								
		53								
		47								
		50								
		58								
		47								
		53								
		47								
		53								
		50								
		50								
		37								
		42								
		45								

Gear EF Est. Area Sampled 150' x 20'

Sampling Time 91 Est Sampling Efficiency 40%

Channel Diagram (include bank&stream features, vegetation)



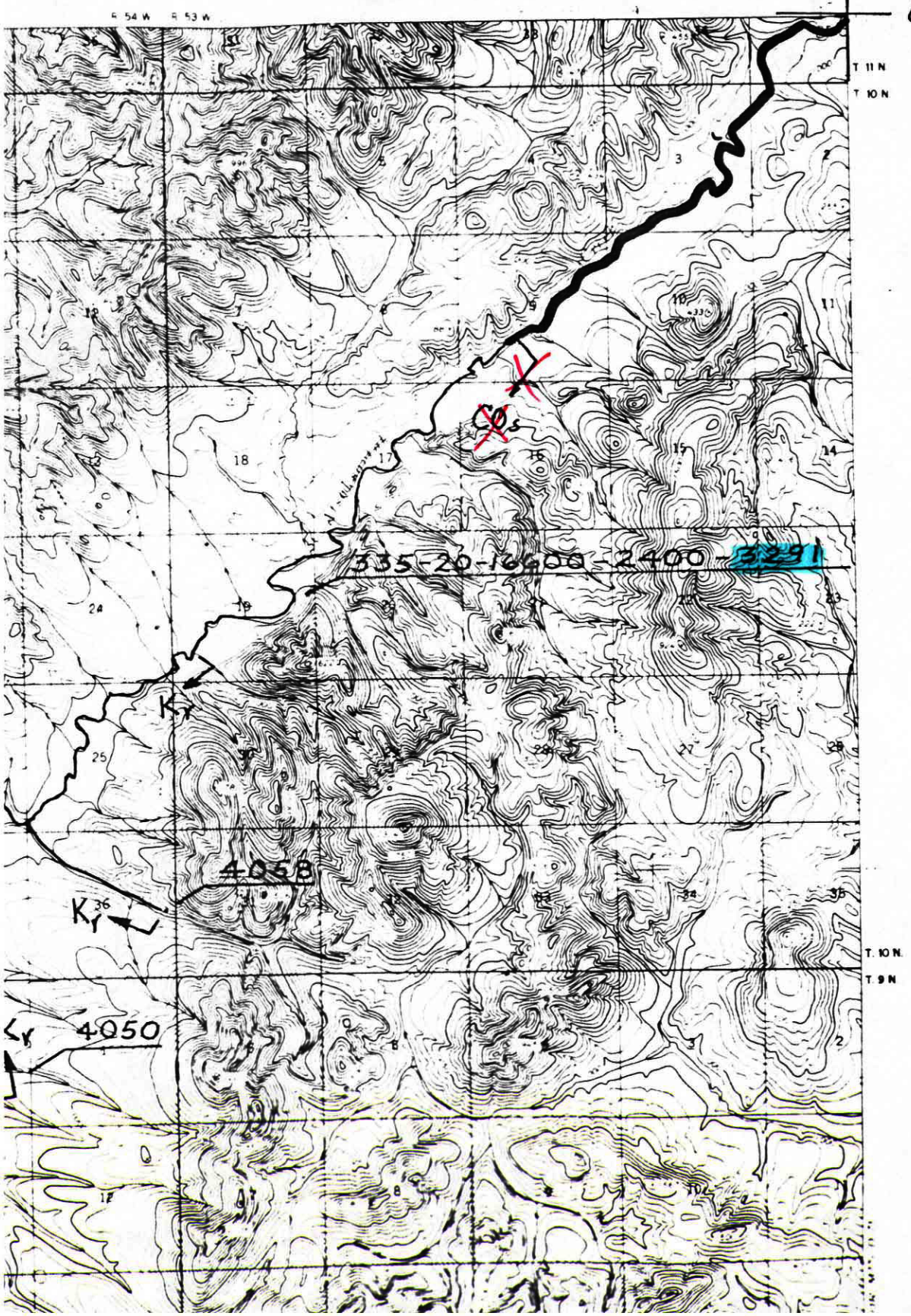
LOOKING UPSTREAM

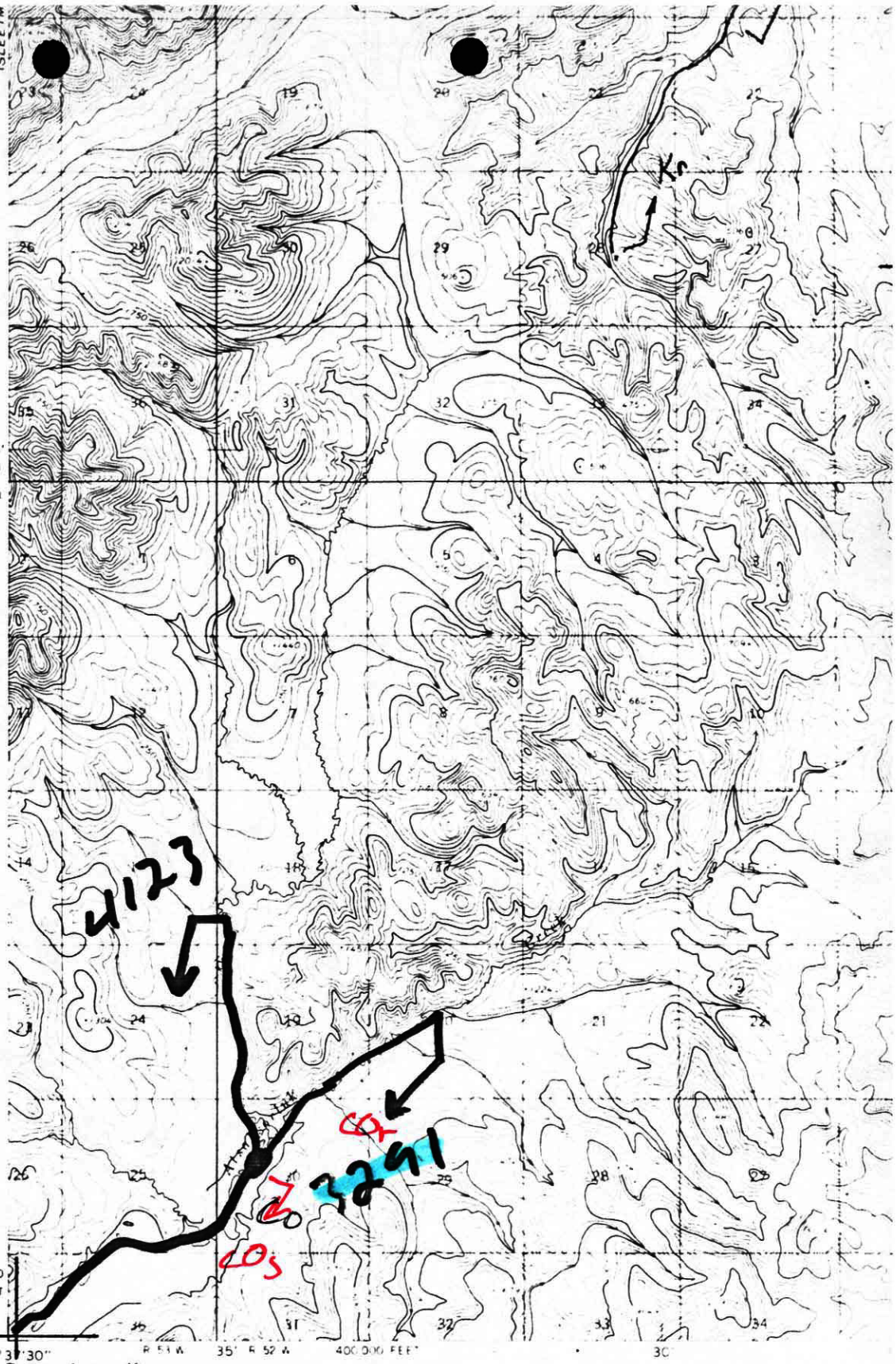
FINAL

TAYLOR MOUNTAINS (D 8) QUADRANGLE
ALASKA
1:63,360 SERIES (TOPOGRAPHIC)

158° 37' 30"

61° 00'





Sleetmute A7

Mapped by the Army Map Service
Edited and published by the Geological Survey

Control by USC&GS and USCE

Topography by photogrammetric methods from aerial photographs taken 1953 and 1955, field annotated 1954. Map not field checked

Universal Transverse Mercator projection. 1927 North American datum
10 000 foot grid based on Alaska coordinate system, zone 6
1000 meter Universal Transverse Mercator grid ticks,
zone 4, shown in blue

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio S-10, Seward Meridian

FOR
FAIRBANKS, ALASKA, 99701