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

1987
Year of Revision

87-269

Anadromous Water Catalog Volume Western

USGS Quad (65) Russian Mission A-1

Name of Waterway —

Anadromous Water Catalog Number of Waterway

335-20-16600-2400-3139

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

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

For Office Use

Nomination # _____

Regional Supervisor 10/26/86 Date

OK 11/17/86

Drafted FI 11/3 Date

Name addition:

USGS name —

Local name —

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
upper limit determined by helicopter observations noting barriers to upstream migration
presence of young of year juveniles indicates spawning from at least sample site downstream

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: 10/7/86 Signature: [signature]

Address: ADF&G - Anchorage

Signature of Area Biologist: R. Glen Fiscus

FISH HABITAT SURVEY 3-2 8/86

D. SCHNEIDERHAN 335-20 X-3.0

Observer(s) C. ANDERSON Watershed No. 2400-

Stream No. 3139 Stream Name "BANANA BONANZA"

Weather	Stream Stage	Precip.	
Clear	High	Today	mod
Prt. Cloudy	Low	Yesterday	slight
(Cloudy)	Medium	This Week	heavy

Altitude 280' M.S.L U.S.G.S. Quad R. Mission A-1

Lat. 61°13:8" N Long. 152°08:3" W

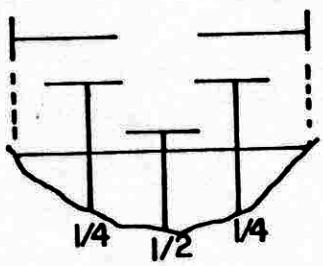
Temp: Air 46° Water 44 Time 14:00 Date 8-28-86

Water Q.		Substrate %	
	Muddy	Mud	85
	Murky	Sand	15
	Stained	Gravel	—
	(Clear)	Cobble	—
		Boulder	—
		Bedrock	—

Habitat Quality 1 → 5 (Poor → Excell)

Spawning 1
Rearing 4
Migration 2

Flow: LOOKING UPSTREAM



mud to deep to wade creek

no flow measurement.

Vs — — — — —

- creek ≃ 15-20' wide
  ≃ 1' deep
  Velocity ≃ 2.0

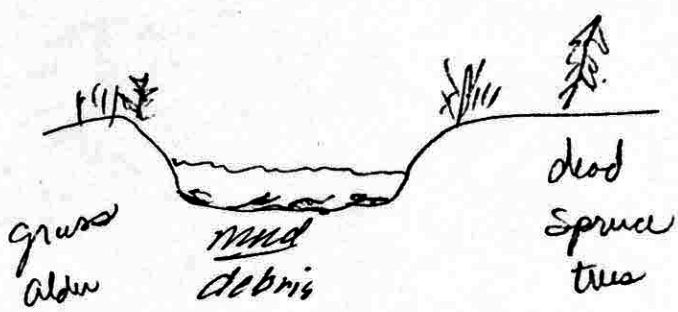
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		47								
		37								
		42								
		43								
		37								
		46								

Gear EF 522 Est. Area Sampled 50 X 20

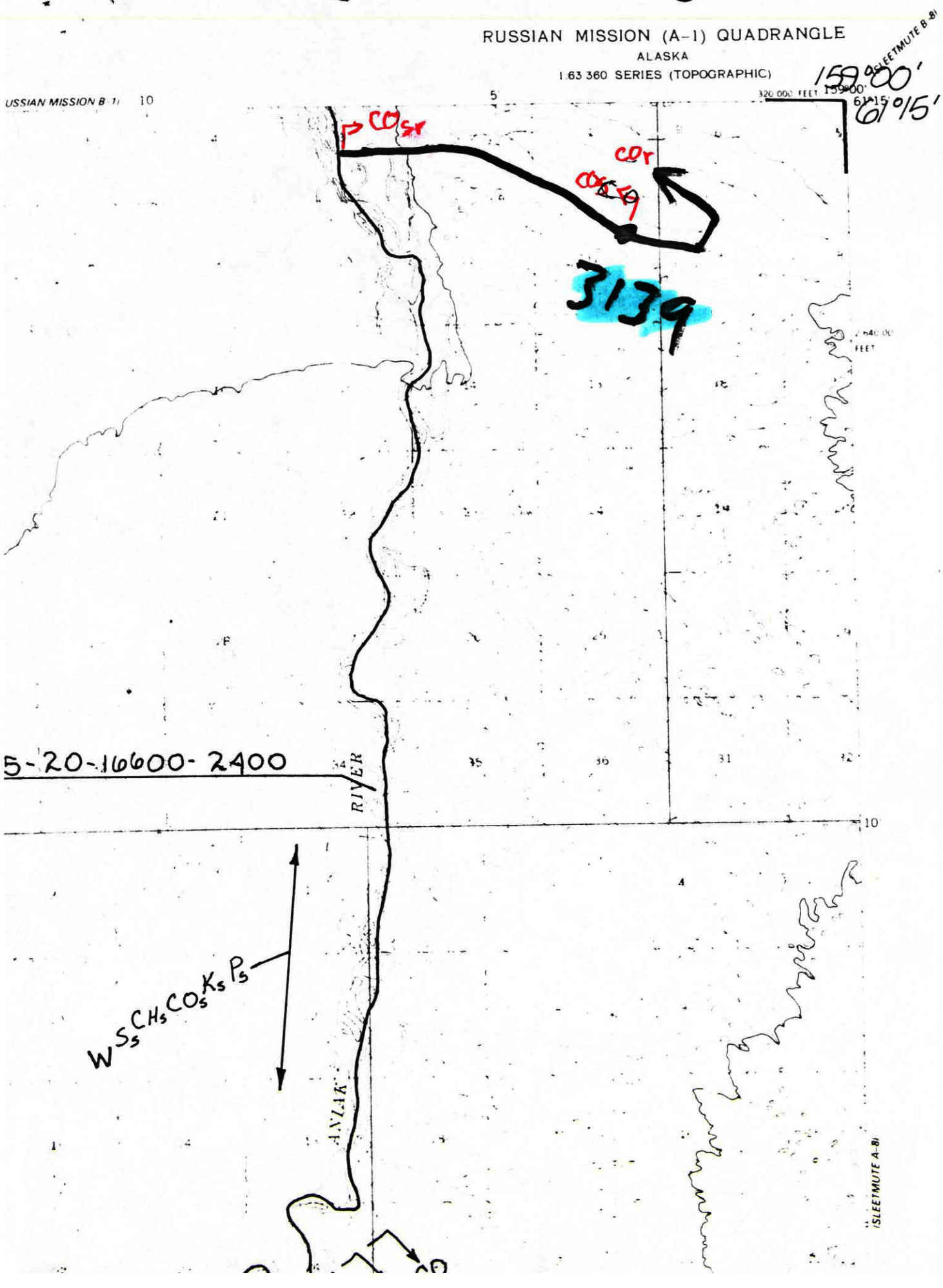
Sampling Time 140 Est Sampling Efficiency 10 %

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

RUSSIAN MISSION (A-1) QUADRANGLE

ALASKA

1:63 360 SERIES (TOPOGRAPHIC)