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

1987
Year of Revision
87-226

Anadromous Water Catalog Volume Western

USGS Quad 75 Bethel C-2, D-2

Name of Waterway Salmon River

Anadromous Water Catalog Number of Waterway
335-20-16600-2400-3244

Change to _____ Atlas
_____ Catalog
X Both

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

Addition X

Deletion _____

Correction _____

Name addition:

USGS name Salmon River

Local name _____

For Office Use

Nomination # _____

[signature] 10/28/86
Regional Supervisor Date

GK SJS 11/17/86

F1 11/4
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
coho salmon	Aug. 26 [redacted], 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 Seaberg

Date: 10/7/86 Signature: [signature] - ADF&G

Address: 333 Raspberry Rd
Anchorage AK 99518-1599

Signature of Area Biologist: [signature]

FISH HABITAT SURVEY

8/86
X-6.5

Observer(s) Seaberg Sundberg Watershed No. 2400

Stream No. 3244 Stream Name Salmon R

Weather: Clear, Prt. Cloudy, (Cloudy)

Stream Stage: (High), Low, Medium

Precip. Today mod Yesterday mod This Week heavy

Altitude 1200 M.S.L U.S.G.S. Quad Bethel C-2

Lat. 60°44'1" N Long. 159°41'05" W

Temp: Air 46 Water 38 Time 1900 Date 26 Aug 86

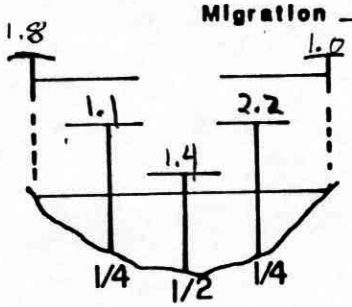
Water Q.: Muddy, Murky, Stained, (Clear)

Substrate %: Mud 5, Sand 5, Gravel 85, Cobble 5, Boulder —, Bedrock —

Habitat Quality 1 → 6 (Poor — Excell)

Spawning 4
Rearing 4
Migration 3

Flow: LOOKING UPSTREAM



V= 0.6 1.0 2.9 3.7 0.4

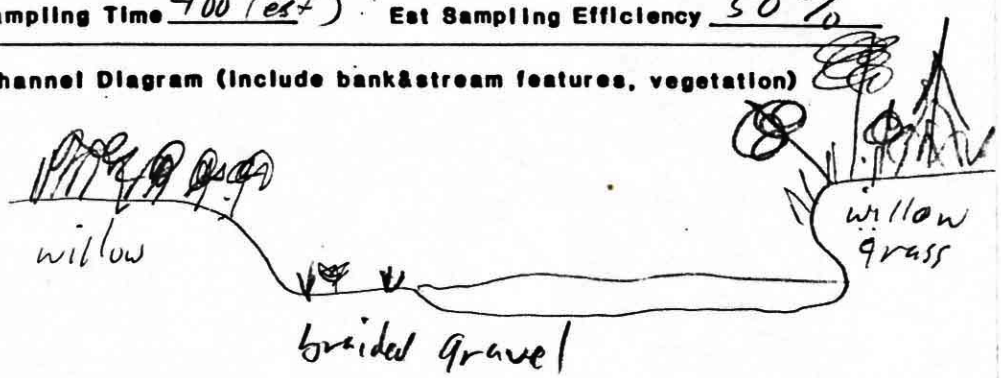
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		96		74						
		81		79						
		89		81						
		49		110						
		39		110						
		37		79						
				78						
				50						
				53						
				50						
				45						

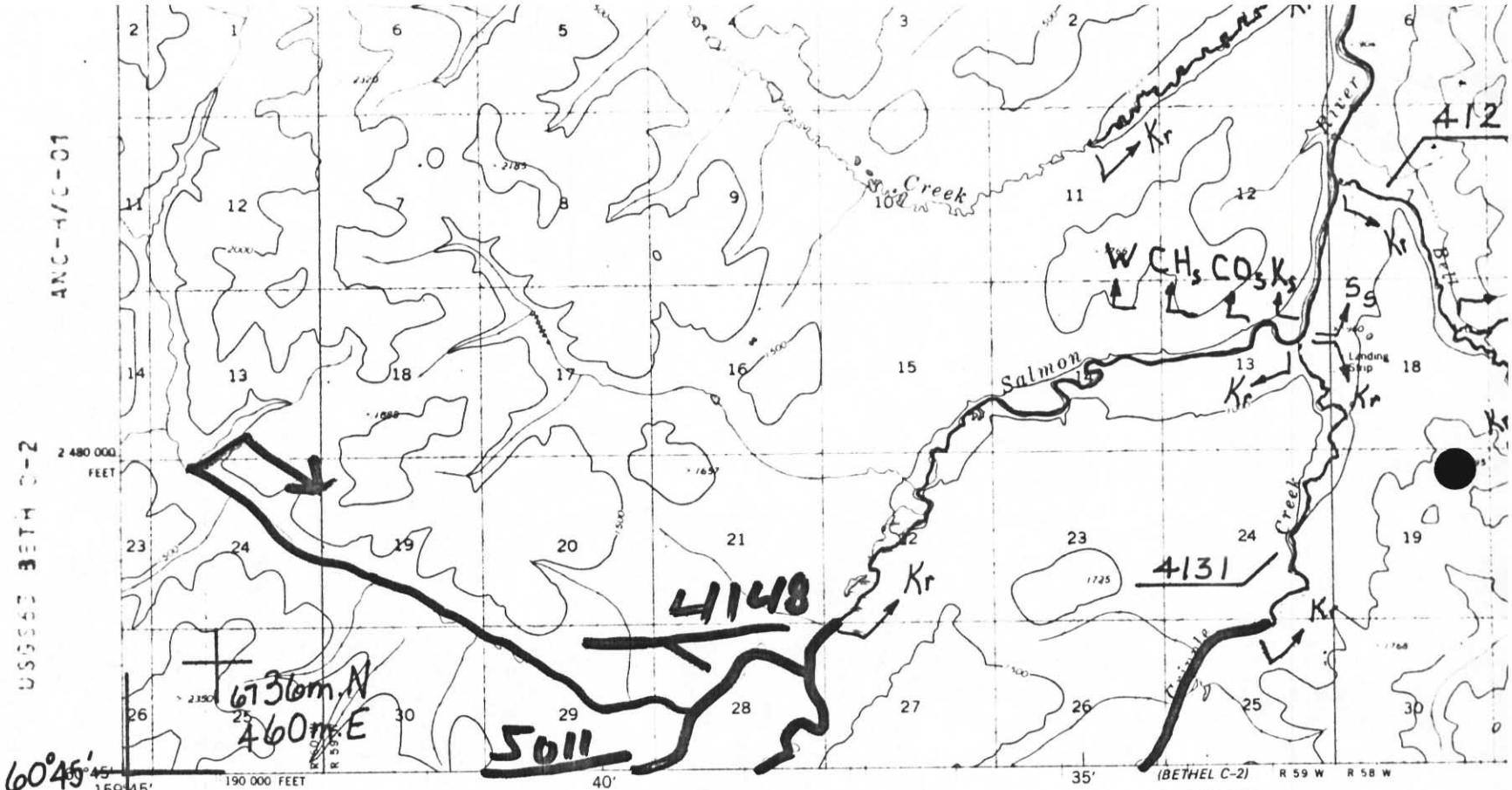
Gear EF Est. Area Sampled 125 x 15

Sampling Time 400 (est) Est Sampling Efficiency 50 %

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM



Compiled, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA and USCE

Topography by photogrammetric methods from aerial photographs taken 1973. Field annotated 1976. Map not field checked Map edited 1978

Projection and 1000-meter grid ticks: Unviersal Transverse Mercator, zone 4
10,000-foot grid ticks based on Alaska coordinate system, zone 6. 1927 North American datum

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

Swamps as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs

20°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1978

SCALE 1:63360

CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Bethel D-2

MAP NO. D-2 OF

LEGEND

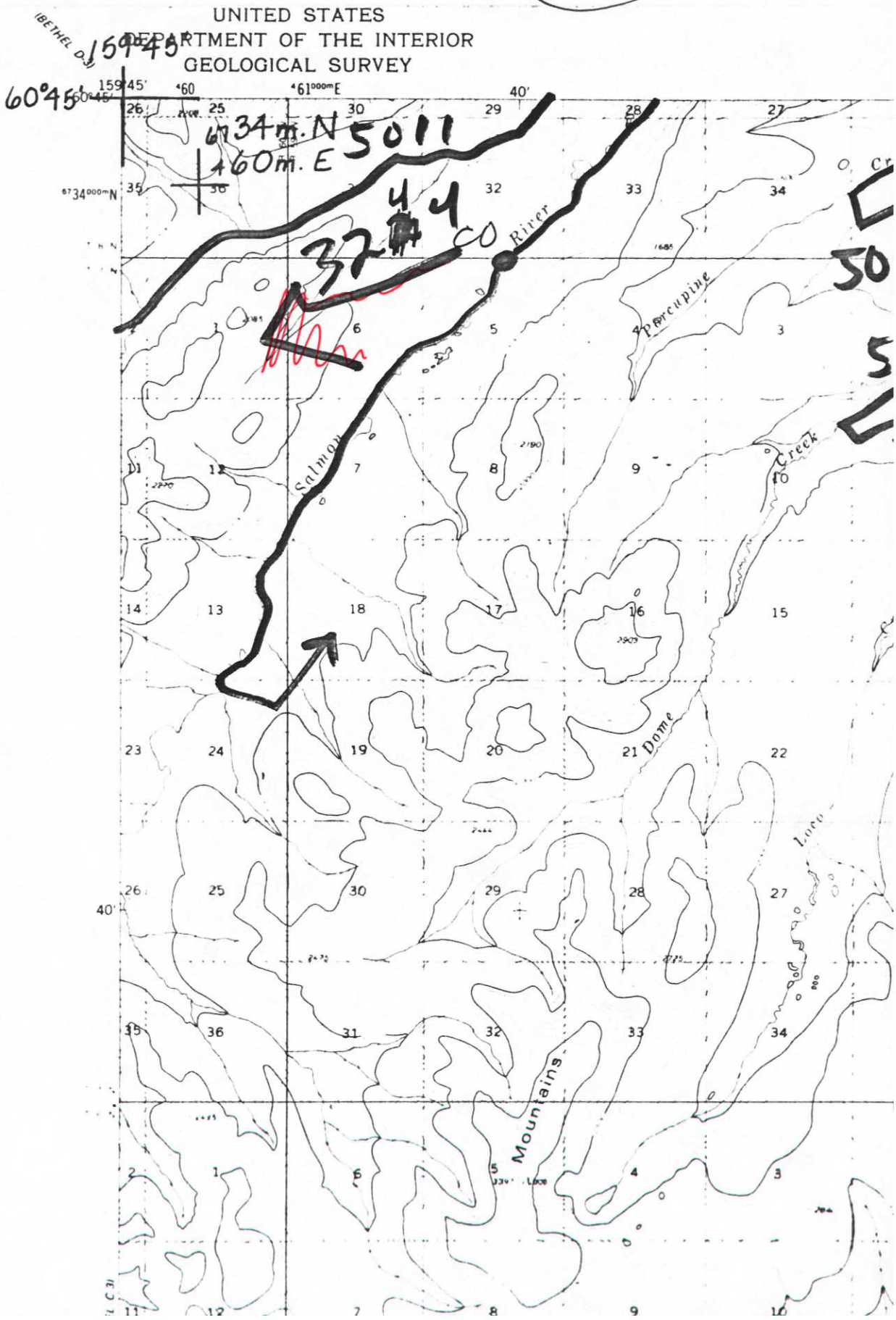
S	Sockeye Salmon
K	King Salmon
CO	Coho Salmon
P	Pink Salmon
CH	Chum Salmon
SH	Steelhead Trout

Subscript
s - Known Spawning
r - Rearing
* m - Migration

COMP DRC
DRAWN CB
REVISED DRC
APPROVED ERL

PROJ. TITLE
ANADROMOUS STREAM C
ANADROMOUS WATERS ARE LISTED PURSUANT TO

MAP TITLE

Bethel
C-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY