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

1987
Year of Revision
87-227

Anadromous Water Catalog Volume Western

USGS Quad 75 Bethel C-2, D-2

Name of Waterway Cripple Creek

Anadromous Water Catalog Number of Waterway

335-20-16600-2400-3244-4131

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

Change to _____ Atlas

_____ Catalog

X Both

Addition X extension of upper limit

Deletion _____

Correction _____

Name addition:

USGS name ~~Cripple Creek~~

Local name _____

For Office Use

Nomination # _____

Regional Supervisor — Date 10/29/86

OK SJS — 11/16/86

Drafted FI — Date 11/4

Species	Date(s) Observed	Spawning	Rearing	Migration
coho salmon	Aug. 26, 1986	✓	X	

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

see attached survey form
collected by electro fishing
presence of young of year juveniles indicates
spawning up to at least 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) Kim Sundberg / Stewart Seaberg

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

Address: _____

Signature of Area Biologist: Rick Francisco

FISH HABITAT SURVEY

8/86
X-6.0
+5.0

Observer(s) Seaberg Sundberg Watershed No. 2400-3244

Stream No. 4131 Stream Name Cripple Cr

Weather: Clear / (Prt. Cloudy) / Cloudy

Stream Stage: (High) / Low / Medium

Precip. Today mod
Yesterday mod
This Week heavy

Altitude 1560 M.S.L U.S.G.S. Quad Bethel C-2

Lat. 60°42.8" N Long. 159°35.7" W

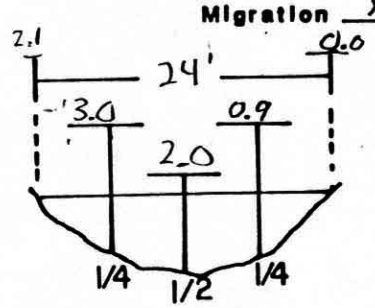
Temp: Air 54 Water 41 Time 1730 Date 26 Aug 86

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

Substrate %: Mud 5, Sand 5, Gravel 90, Cobble —, Boulder —, Bedrock —

Habitat Quality 1 → 5 (Poor → Excell)
Spawning 4
Rearing 3
Migration 3

Flow: LOOKING UPSTREAM



V= 0.7 1.8 1.4 1.1 0.0

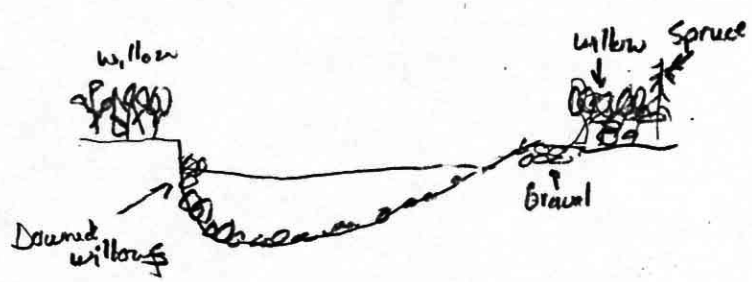
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC			
		66		75						
		70		48						
		68								
		80								
		66								
		80								
		44								
		39								
		44								
		42								
		46								
		43								
		39								
		42								
		39								

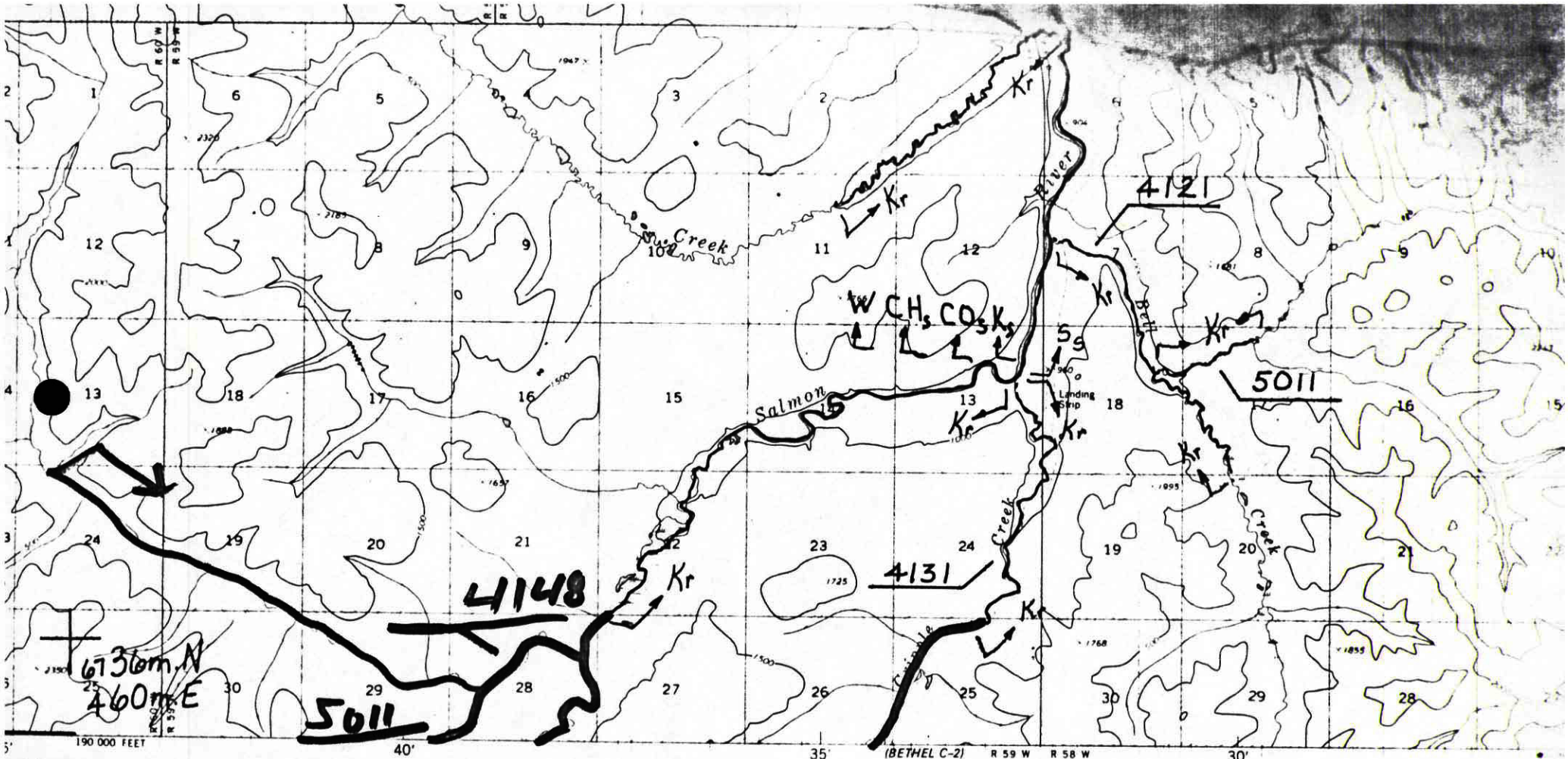
Gear EF Est. Area Sampled 75 X 10

Sampling Time 400 seconds Est Sampling Efficiency 100%

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

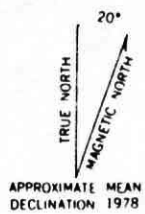


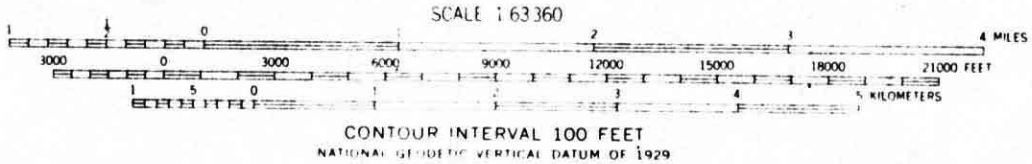
ped, edited, and published by the Geological Survey
ntrol GS, NOS/NOAA and USCE
ography by photogrammetric methods from aerial photographs
en 1973. Field annotated 1976. Map not field checked
p edited 1978

jection and 1000-meter grid ticks: Unviersal
nsverse Mercator, zone 4
000-foot grid ticks based on Alaska coordinate
tem, zone 6. 1927 North American datum

y land lines represent unsurveyed and
narked locations predetermined by the Bureau of
nd Management.
ip S-10, Seward Meridian

amps as portrayed, indicate only the wetter areas,
ally of low relief, as interpreted from aerial photographs





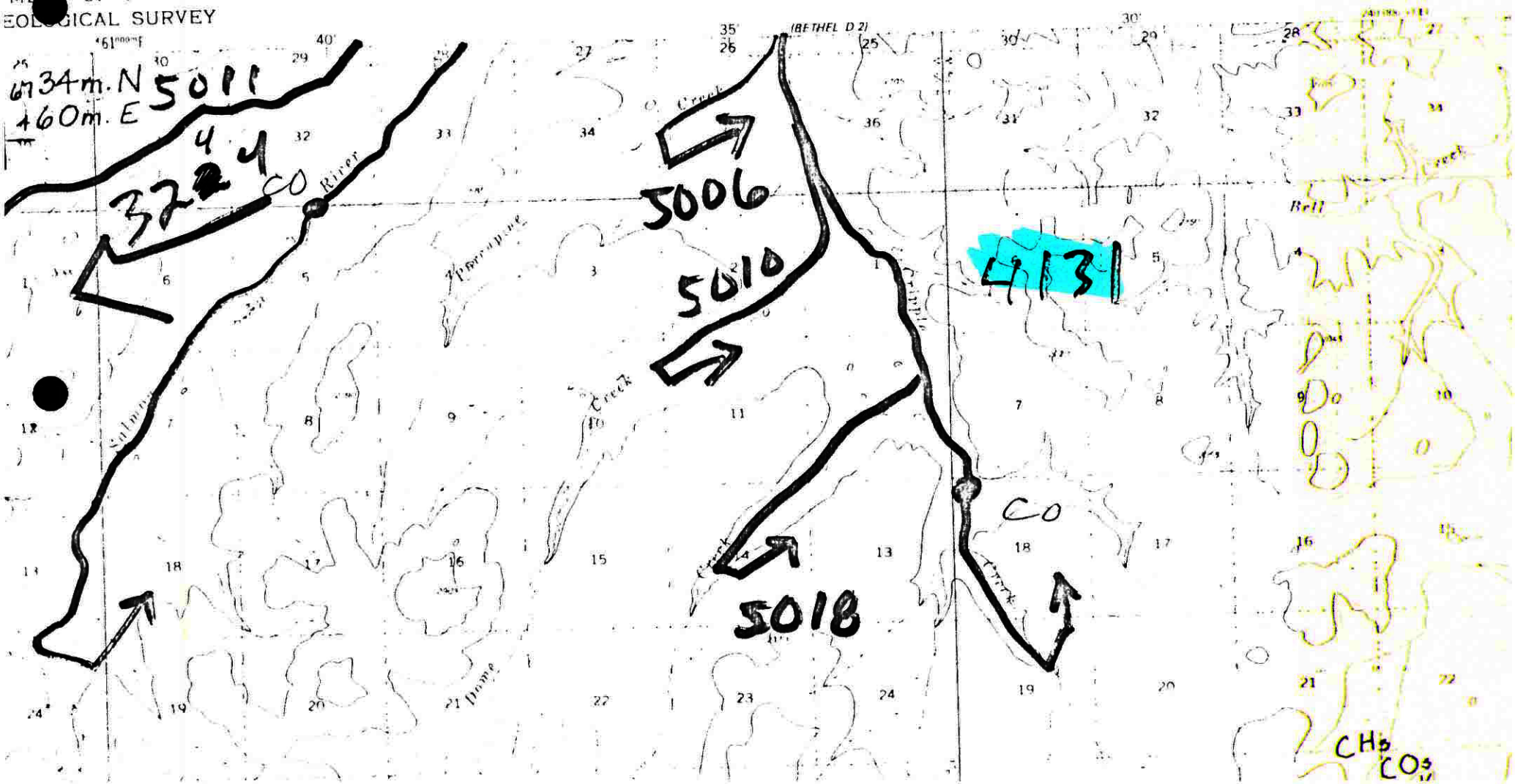
Bethel
D-2

LEGEND

Subscript
s - Known Spawning

COMP. DRC
DRAWN CB

PROJ. TITLE
ANADROMOUS STREAM CATALOG

UNITED STATES
MENT OF THE INTERIOR
EOLOGICAL SURVEY

BETHEL
C-2