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

1987
Year of Revision
87-230

Anadromous Water Catalog Volume Western

USGS Quad (75) Bethel C-2

Name of Waterway Loco Creek

Anadromous Water Catalog Number of Waterway

335-20-16600-2400-3244-4131-5018

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

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

Name addition:

USGS name Loco Creek

Local name _____

For Office Use

Nomination # _____

Regional Supervisor — Date 10/28/86

OK SJS — Date 11/14/86

Drafted F1 — 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.

collected by electrofishing in # 4131 — see attached survey form
upper limits determined by helicopter observations
noting barriers to upstream migration

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: ADF&G
333 Raspberry Rd. Anchorage

Signature of Area Biologist: R. Kim Francisco

FISH HABITAT SURVEY

8/86
X-6.0
+5.0

Observer(s) Seaberg Sundberg Watershed No. 2460-3244

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

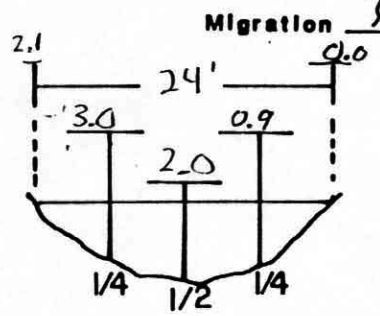
Temp: Air 54 Water 41 Time 1730 Date 26 Aug 86

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

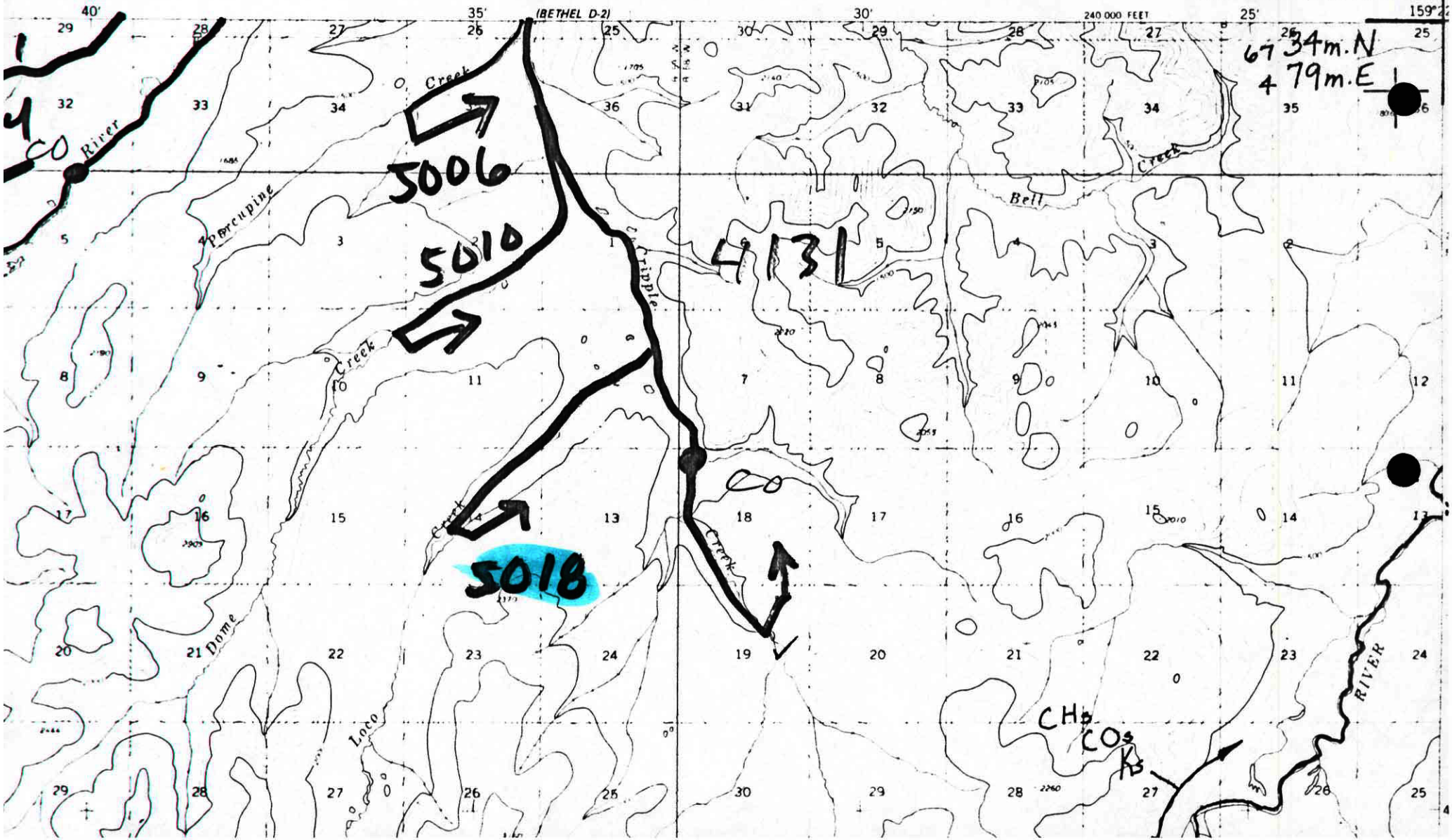
Length mm.	K	CO	S	DV/AC	W	SF	SC			
		66		75						
		70		48						
		68								
		80								
		66								
		80								
		44								
		39								
		44								
		42								
		46								
		43								
		39								
		42								
		39								

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

RIOR

BETHEL (C-2) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)