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

87
Year of Revision

87-242

Anadromous Water Catalog Volume Western

USGS Quad Lake Clark C-8, D-8, Taylor Mts D-1

Name of Waterway —

Anadromous Water Catalog Number of Waterway 335-20-12830-16600-3041-4360-5110-6023-

Change to _____ Atlas (stream 6023 mismarked)

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

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

For Office Use

Nomination # _____

Regional Supervisor 10/28/86 Date

OK SRS 11/13/86

Drafted FI 11/5 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho	8/22/86	✓	✓	
King	8/22/86		✓	

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

Fish collected by electroshocking (coho) at a station located just below junction of 8023 and 7035 (Lake Clark C-8). Upper limits established by aerial observation from helicopter noting barrier to upstream migration. Presence of young of year juvenile cohos indicate spawning from at least sample site downstream based on blackeye.

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) K. Sundberg, L. Trusky

Date: 10/7/86 Signature: Kristal A. Sundberg

Address: ADF&G 333 Raspberry
Anchorage AK

Signature of Area Biologist: R. Kim Francisco

FISH HABITAT SURVEY

Observer(s) Sandberg Trasky Watershed No. 3089-4[illegible]-5110-602 X-9.6 Y-5.1

Stream No. 7035 Stream Name Weasle Creek

Weather: Clear, (Prt. Cloudy), (Cloudy)

Stream Stage: (High), Low, Medium

Precip. Today mud Yesterday truce This Week mod

Altitude 950 M.S.L U.S.G.S. Quad LC C-8

Lat. 60°25'6" N Long. 156°07'2" W

Temp: Air 50 Water 46 Time 1745 Date 22 Aug

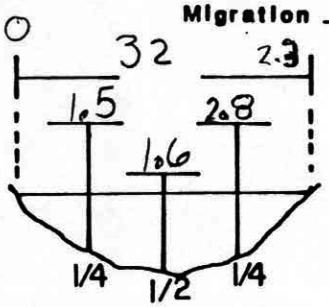
Water Q.: Muddy, Murky, (Stained), Clear

Substrate %: Mud 10, Sand 10, Gravel 80, Cobble —, Boulder —, Bedrock —

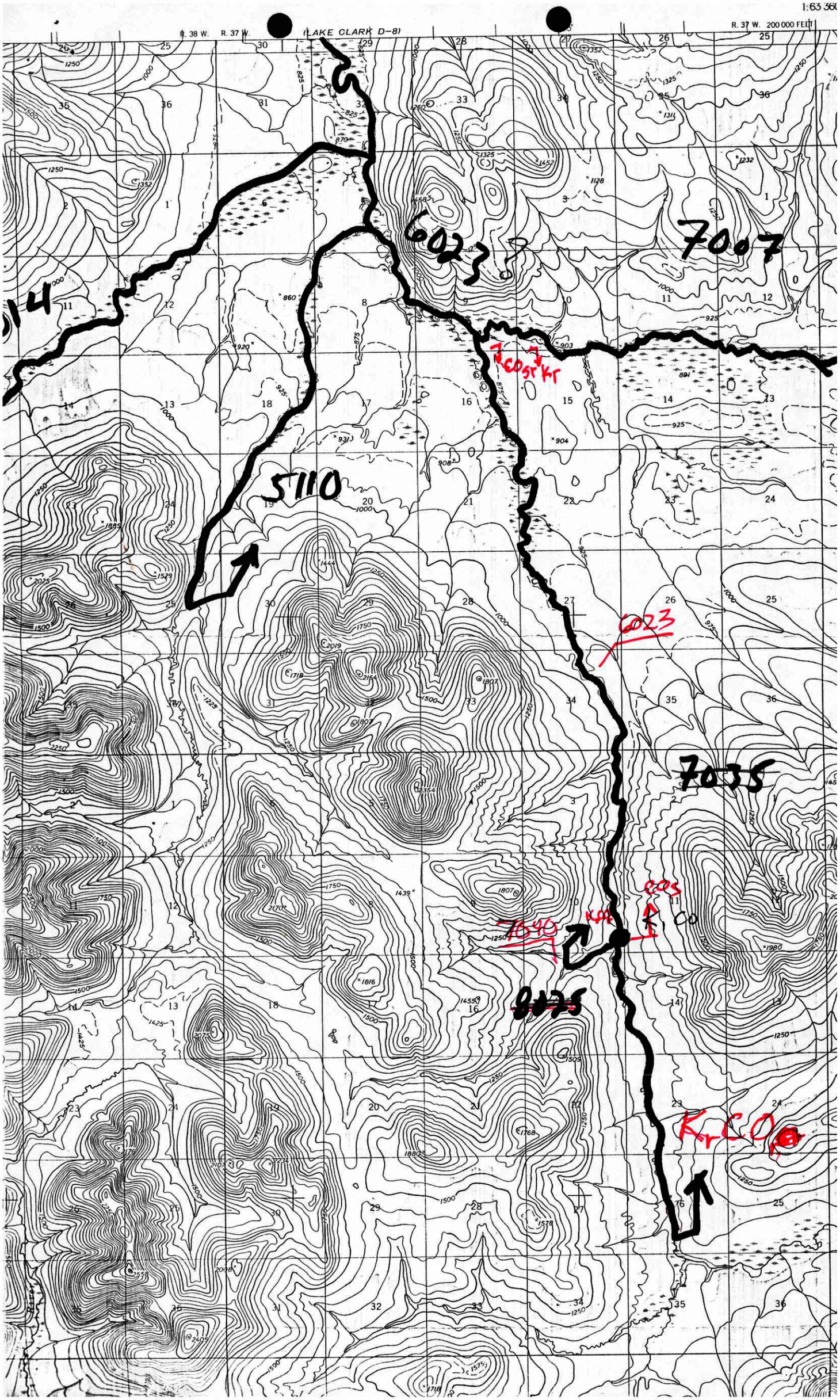
Habitat Quality 1 ⟶ 6 (Poor ⟶ Excell)

Spawning 3 Rearing 4 Migration 3

Flow: LOOKING UPSTREAM



V = 0.0 0.2 0.0 2.7 1.5


R. 38 W.
R. 37 W.
LAKE CLARK D-8I
R. 37 W. 200 000 FEET
6023
7007
5110
7035
6023
7040
8035
K-rCO

Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC	Sculpins Juvenile
		46						4
		73						1
		66						
		69						
		58						
		79						
		66						
		72						
	70	52						
		49						
		48						
		57						

Gear EF Est. Area Sampled 150 x 20

Sampling Time 436 0706 9870. Est Sampling Efficiency 80

Channel Diagram (include bank&stream features, vegetation)