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

1987
Year of Revision
87-291

Anadromous Water Catalog Volume Western

USGS Quad (79) Sleetmute B-4

Name of Waterway —

Anadromous Water Catalog Number of Waterway

335-20-16600-2830-3074-4072

Change to _____ Atlas

_____ 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 — 10/26/86 Date

OK SOS — 11/17/86

Drafted F1 — 11/5 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/25/86		CO	

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

From helicopter observations of habitat and sampling results from a nearby location (335-20-16600-2830-3074 ★ form attached) this stream is added with upper limits at T15N, R46W, Sec 23, S.M.

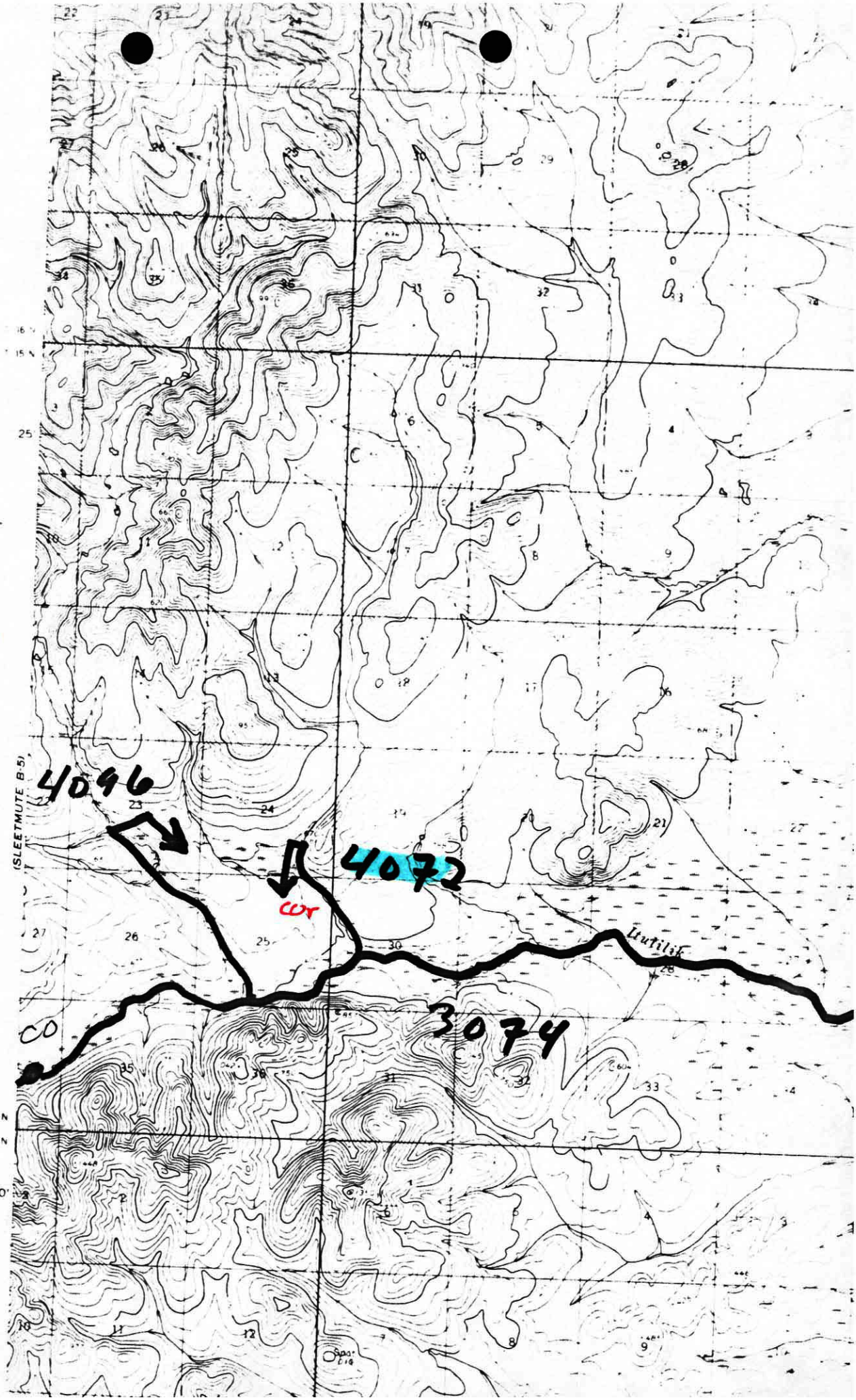
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) K. Sundberg, L. Trasky

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

Address: ADF&G 333 Raspberry Rd
Anchorage Ak 99518

Signature of Area Biologist: R. Elmer Francisco



Sleetmute
B-4

FISH HABITAT SURVEY

8/86
X-13.0
+.2.6

Observer(s) Sundberg Trasky Watershed No. 2830

Stream No. 3074 Stream Name Itililuk Creek

Weather: Clear, Prt. Cloudy, (Cloudy)

Stream Stage: (High), Low, Medium

Precip. Today light
Yesterday mod
This Week mod

Altitude 500 M.S.L U.S.G.S. Quad Sleet B-4

Lat. 61° 20' 18" N Long. 157° 30' 40" W

Temp: Air 48 Water 38 Time 1530 Date 25 Aug 86

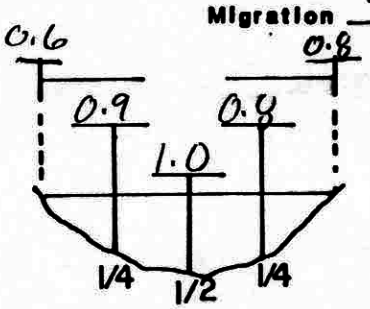
Water Q.: Muddy, Murky, (Stained), Clear

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

Habitat Quality 1 ⟶ 5 (Poor — Excell)

Spawning 4
Rearing 4
Migration 4

Flow: LOOKING UPSTREAM



V= 1.4 2.4 3.7 2.7 0.0

Fish Species

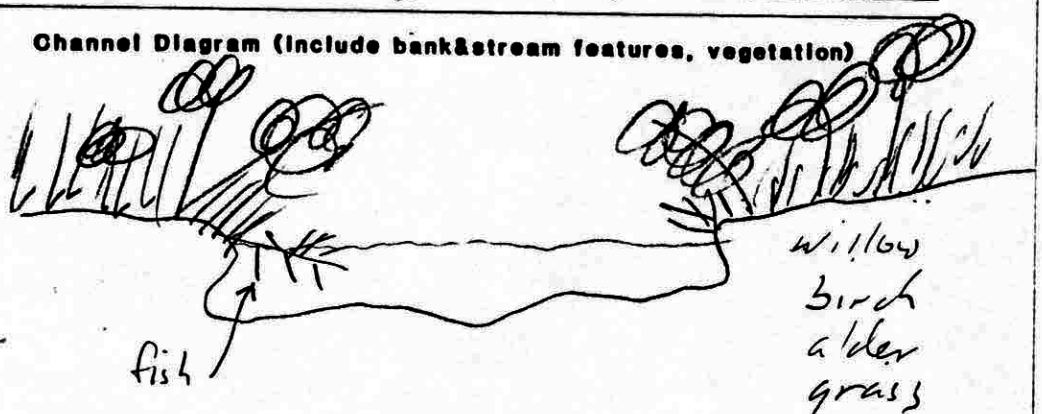
K	CO	S	DV/AC	W	SF	SC	Gray
	70						74
	44						
	49						
	77						
	35						
	48						
	SQUISHED						

Length mm.

Gear EF Est. Area Sampled 150 x 30

Sampling Time 400 sec est) Est Sampling Efficiency 50%

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM