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

1987
Year of Revision

87-312

Anadromous Water Catalog Volume Western

USGS Quad (19) Skellmute C-6

Name of Waterway ~

Anadromous Water Catalog Number of Waterway
335-20-16600-2630-3070-4098

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 # _____

[signature] 10/16/86
Regional Supervisor Date

OK SJS 11/17/86

F1 11/4
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/27/86		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 (335-20-16600-2630-3070 form attached) this stream is added with upper limits at T16N, R49W, Sec 2, S.M.

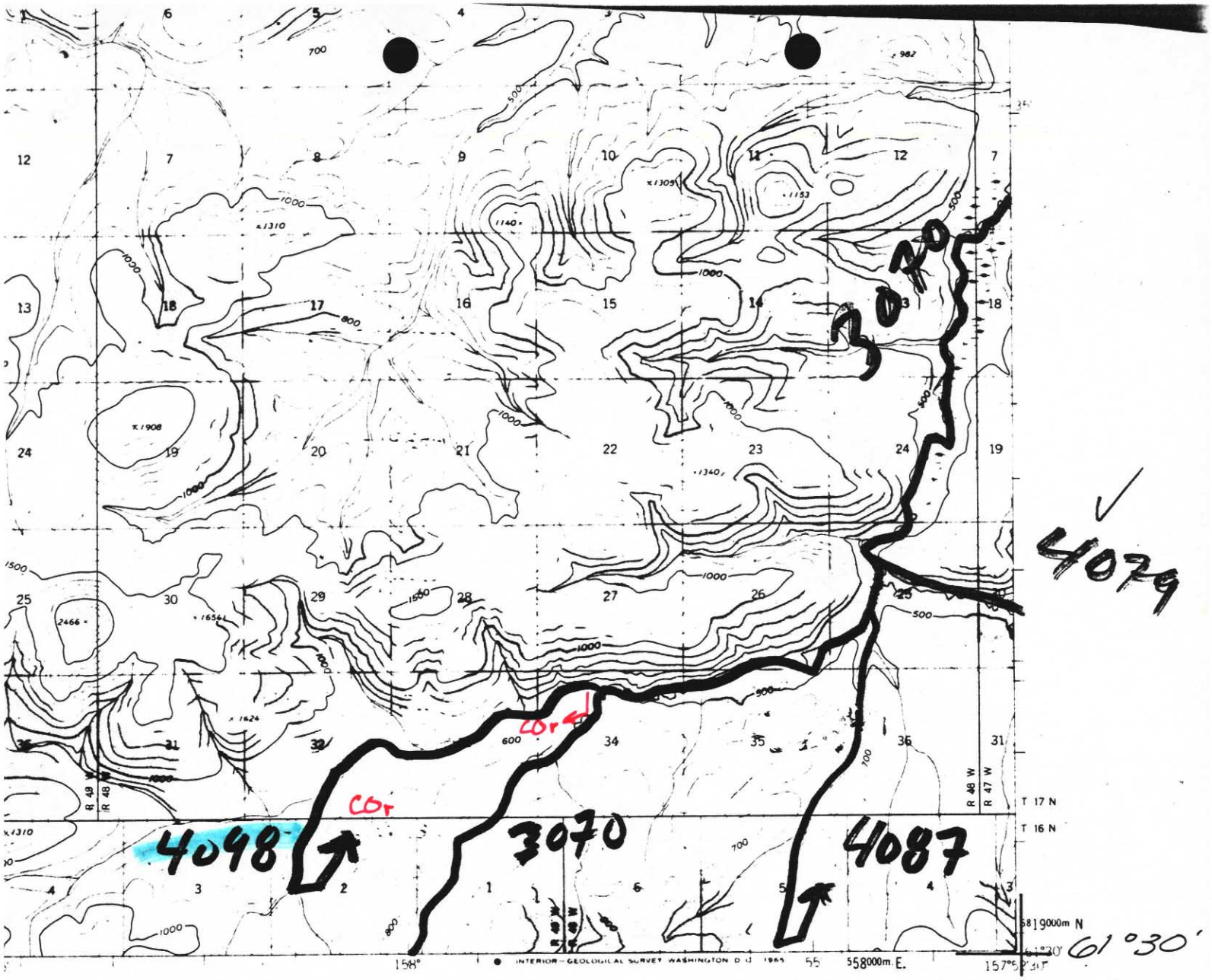
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) K. Sundberg, D. Schneiderhan, S. Seaberg, C. Anderson

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

Address: ADF&G 333 Raspberry Rd
Anchorage AK 99518

Signature of Area Biologist: R. Kim Francisco



ROAD CLASSIFICATION

No roads or trails in this area

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

QUADRANGLE LOCATION

SLEETMUTE (C-6), ALASKA
N6130 W15752.5/15x22.5

1954

AWC63 07936 SLET C-6

E

DROMOUS STREAM CATALOG
MOUS WATERS ARE LISTED PURSUANT TO AS 16.05.870 (a)

.E

STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
habitat protection division

FISH HABITAT SURVEY

8/86
X-15.0
+5.0

Observer(s) Sandberg, Seaberg & Chamberlain, Anderson Watershed No. 2670

Stream No. 3070 Stream Name Trib to Oskawalik

Weather: Clear, (Prt. Cloudy), Cloudy

Stream Stage: (High), Low, Medium

Precip. Today Some Yesterday Mod This Week Heavy

Altitude 750 M.S.L U.S.G.S. Quad Sleet B-6

Lat. 61°29'1" N Long. 157°59'6" W

Temp: Air 56 Water 40 Time 1345 Date 27 Aug 86

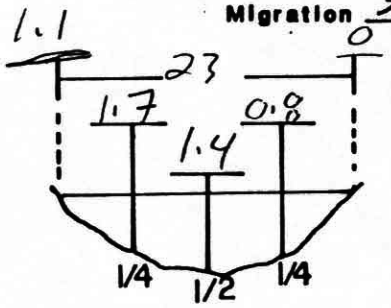
Water Q.: Muddy, Murky, (Stained), Clear

Substrate %: Mud 10, Sand 10, Gravel 70, Cobble 10, Boulder —, Bedrock —

Habitat Quality 1 → 6 (Poor — Excell)

Spawning 5
Rearing 4
Migration 3 beaver dams downstream

Flow: LOOKING UPSTREAM



V= 1.5 3.1 2.7 1.8 0

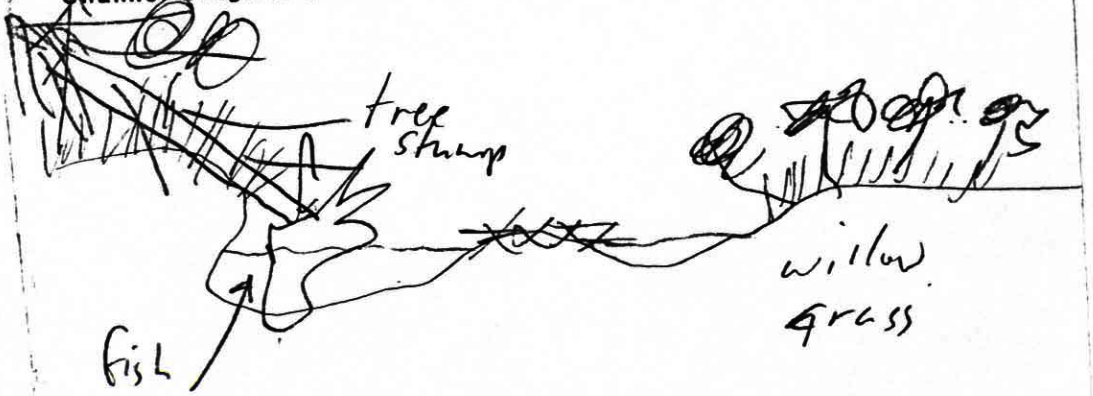
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC
		45		82			
		52		45			
		42		39			
		40					
		43					
		41					
		46					
		42					
		37					
		40					
		48					
		41					
		39					
		39					
		—		radult spawner			

Gear EF Est. Area Sampled 100 X 25

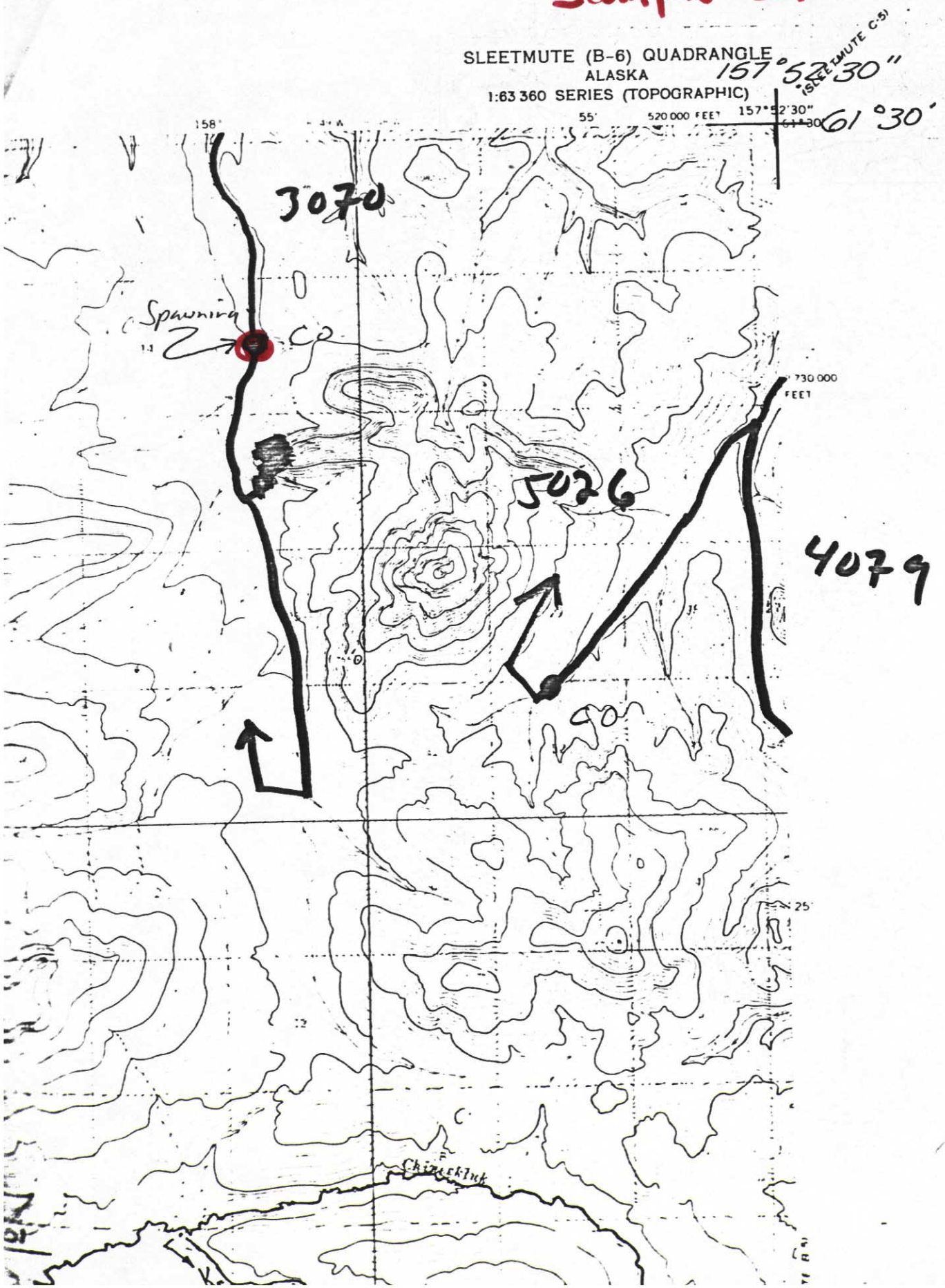
Sampling Time 323 Est Sampling Efficiency 40%

Channel Diagram (include bank&stream features, vegetation)



LOOKING UPSTREAM

Sample Site


SLEETMUTE (B-6) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)
157°52'30"
61°30'
(SLEETMUTE C-5)
158°
55'
520 000 FEET
730 000 FEET
3070
Spawning
CP
5026
4079
90
25
Chinkelinik