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

1987
Year of Revision
87-257

Anadromous Water Catalog Volume Western
USGS Quad Lake Clark D-7
Name of Waterway —
Anadromous Water Catalog Number of Waterway
335-20-16600-2830-3041-4458-5045

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 —
Local name ____

For Office Use
Nomination # ____
Regional Supervisor 10/29/86 Date
OK SBS 11/13/86
Drafted FI 11/5 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/22/86		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 (335-20-16600-2830-4458 form attached) this stream is added with upper limits at T. 9 N., R. 34W., Sec. 8, 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) B. Hahn, J. Mauney
Date: 10/7/86 Signature: Brad Hahn
Address: ADF&G 333 Raspberry Rd
Anchorage Ak 99518
Signature of Area Biologist: R. Kim Francisco

FISH HABITAT SURVEY

8/86
X-18.5
+1.01

Observer(s) Hahn Massey Watershed No. 2830-3041

Stream No. 445B Stream Name Goat Creek

Weather: Clear, Prt. Cloudy, (Cloudy)

Stream Stage: (High), Low, Medium

Precip. Today Heavy; Yesterday Light; This Week Med.

Altitude 1160 M.S.L U.S.G.S. Quad Lake Clark A-7

Lat. 60° 48' 8" N Long. 155° 49' 3" W

Temp: Air 54 Water 47 Time 1330 Date 8/22

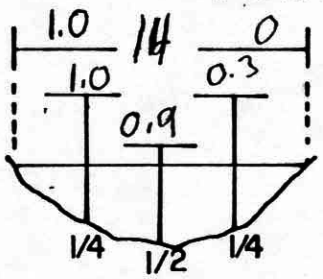
Water Q.: Muddy, Murky, (Stained) lightly, Clear

Substrate %: Mud 5; Sand 15; Gravel 50; Cobble 30; Boulder —; Bedrock —

Habitat Quality 1 → 6 (Poor — Excell)

Spawning 4
Rearing 5
Migration 3

Flow: LOOKING UPSTREAM



=15% of flow
Main channel was too deep & fast to cross

V= 05 2.0 19 1.5 0

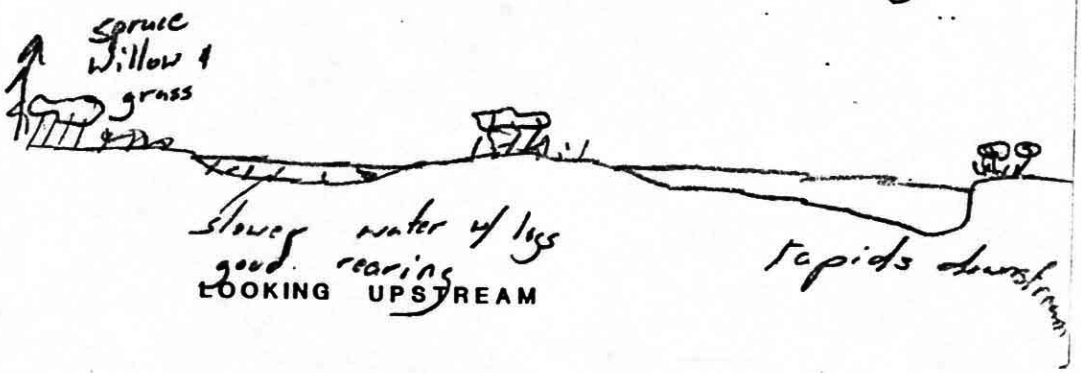
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC
		85					
		49					
		52					

Gear ES Est. Area Sampled 50 x 10

shocker problems

Sampling Time 120 Est Sampling Efficiency 50%

Channel Diagram (include bank&stream features, vegetation)

Electro shocker not working properly - shocker stops when button released and won't reinitiate shocking