B-10-8X

1989
Year of Revision

ALASKA DEPT. OF
FISH & GAME

SEP 22 1988

REGION II
HABITAT DIVISION

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

Anadromous Water Catalog Volume SOUTHEAST - REGION I

USGS Quad BERING GLACIER A-6, A-5

Name of Waterway ~~[illegible]~~ N. FORK CHIUKT RIVER

Anadromous Water Catalog Number of Waterway
192-41-10100-2005-3006 and 3006-4017
3006-4029

Change to _____ Atlas
_____ Catalog
✓ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # 89 140

Richard Reed 9/19/88
Regional Supervisor Date

SJS 11/10/88

FI 11/9/88
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8-10-88		✓	

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

SEE ATTACHED SHEETS

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) ELLEN FRITTS / KEVIN BROWNLEE

Date: 9/20/88 Signature: Ellen Fritts

Address: ADFG
Juneau / Snettisham

Signature of Area Biologist: _____

X

Observer(s) EF - KB Watershed No. _____

Stream No. B-10-8x Stream Name marsh system constituting N. Fork Chiuki R.

Weather Stream Stage Precip. Today windy w/ sprinkle

Clear High Yesterday calm w/ sprinkles

Prt. Cloudy Low This Week rainy

Cloudy Medium

Altitude <50' M.S.L U.S.G.S. Quad Bering Glacier A-6

Lat. ___ ° ___ ' ___ " N Long. ___ ° ___ ' ___ " W

Temp: Air _____ Water relatively Warm Time 1:48p Date 8/10/88

Q. Muddy Substrate % weeds Mud > 100

Murky Sand ___

Stained Gravel ___

Clear Cobble ___

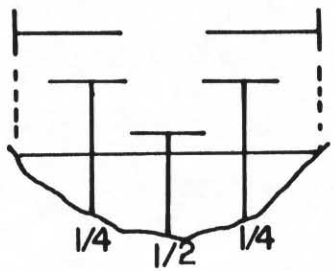
Boulder ___

Habitat Quality 1 → 5 (4) Spawning 0 Bedrock ___

Poor Excell Rearing 5

Migration ___

Flow:



V= 0 ___ ___ ___ 0

B-10-8x

Fish Species

K	CO	S	P	CH	DV	RB	CT
	3 dip						
	50 visual	2- + 3-yr olds					
			80 - 130 mm				

Length mm.

Gear dipnet + traps Est. Area Sampled _____

Sampling Time 25-30 min Est Sampling Efficiency _____

Channel Diagram (include bank&stream features, vegetation)

Very productive looking marsh

Very old beaver system in broad marsh flats (sedge + pred) water flowing over cut in dam (no block to adults). water also flowing across whole marsh, as nearly as we can tell, therefore, dam does not block juveniles either.

Swan resting area below dam, droppings + downed grass bed seen

Saw 2 pairs swans w/o cygnets lower in this marsh system

Dam backs water up about 18" in higher portion of marsh

BERING GLACIER (A–6) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

5′ 385 143° 00′ 390 55′ 340000 FEET 142° 52′ 30″ 60° 15′

To A-10-1x

Hanna Lake

Donald Creek

Koskus River

KAYIAKH RIVER

Kukthieh Creek

West Fork

East Fork

Drill Hole

Drill Hole

Trail

Trail

Sand

Sand

Chiuki River

River

SAND

2678 3082 2065 3004 B-10-5x 2080 2050 2035 2094 2093 2031 4029 3006 B-10-9x 4017 2005 3008 2029 2025 2044 A-11-8x A-10-7x B-10-9x

already catalaged

these channels appear to be dry

192-42-10460

T19S T20S T21S

R13E R14E R15E

6680 2280000 FEET 6675 6670 10′ 6665 6660 5′

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BERING GLACIER (A–6) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

89-732

Overflights of Tsiu and Tsivat Rivers indicates plentiful rearing habitat in stream reaches presently contained in catalog as spawning reaches; revise catalog.

GULF OF ALASKA

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1972
MAP NOT FIELD CHECKED. MAP EDITED 1984
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
GRID: 5 000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 7
20,000-FOOT STATE GRID TICKS ..... ALASKA, ZONE 2
UTM GRID DECLINATION ..... 1°47' WEST
1984 MAGNETIC NORTH DECLINATION ..... 27'30' EAST
VERTICAL DATUM .... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines 51 meters north and 110 meters east
Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management, Folio CR-10, Copper River Meridian
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map
The Alaska Maritime National Wildlife Refuge consists of all the public land in the coastal waters and adjacent seas of Alaska consisting of islands, islets, rocks, reefs, capes and spires, as well as designated mainland areas
All streams and lakes are perennial

SCALE 1:63 360
1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 100 FEET
SUPPLEMENTAL CONTOUR INTERVAL 50 FEET
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 8 FEET

NORTH

ALASKA
QUADRANGLE LOCATION

ROAD LEGEND
Unimproved Road
Trail

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography 3

FOR SALE BY U.S. GEOLOGICAL SURVEY, FAIRBANKS, ALASKA 99701
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

1	2	3
4		5
6	7	8

1 Bering Glacier (B-7)
2 Bering Glacier (B-6)
3 Bering Glacier (B-5)
4 Bering Glacier (A-7)
5 Bering Glacier (A-5)
6
7
8

ADJOINING QUADRANGLE NAMES

BERING GLACIER (A–6), ALASKA
PROVISIONAL EDITION 1984
60142-A8-TF-063

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

59 AWCINIT
60 AWCZPLT

For catalog 8/88