A-11-10X

1989
Year of Revision

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

ALASKA DEPT. OF
FISH & GAME

SEP 22 1988

REGION II
HABITAT DIVISION

Anadromous Water Catalog Volume SOUTHEAST - REGION I

USGS Quad BERING GLACIER A-4

Name of Waterway [redacted], IRON CK.

Anadromous Water Catalog Number of Waterway
192-30-10100 #
192-30-10100-2010 and 2010-3005

For Office Use

Nomination # 89 121

Richard Reed 9/19/88
Regional Supervisor Date

SJS 11/10/88

FI 11/7/88
Drafted Date

Change to _____ Atlas
_____ Catalog
✓ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8-11-88		✓	

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) ROBERT JOHNSON / ELLEN FRITTS

Date: 9/20/88 Signature: Ellen Fritts

Address: ADFG
YAKUTAT / JUNEAU.

Signature of Area Biologist: _____

Observer(s) RJ-EF Watershed No. _____

Stream No. A-11-10X Stream Name Iron ck. where crosses road

Weather: Clear / Prt. Cloudy / Cloudy

Stream Stage: High / Low / Medium

Precip. Today dry. Yesterday dry. This Week rain

Altitude <50' M.S.L U.S.G.S. Quad Bering Glacier A-4

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

Temp: Air _____ Water _____ Time 4:30 p. Date 8/11/88

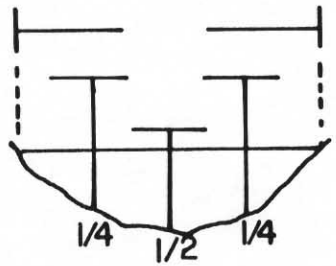
Q. Muddy / Murky orange / Stained / Clear plus oil sheen

Substrate % clay Mud 100 / Sand ___ / Gravel ___ / Cobble ___ / Boulder ___ / Bedrock ___

Habitat Quality 1 → 5 (Poor – Excell)

Spawning 0 / Rearing 2 / Migration ___

Flow:



V= 0 ___ ___ ___ 0

A-11-10X

Length mm.	K	CO	S	P	CH	DV	RB	CT	
		1 dipped							
		2 others observed							

Gear dipnet Est. Area Sampled _____

Sampling Time 4:37 p. Est Sampling Efficiency _____

Channel Diagram (include bank&stream features, vegetation)

Stable channel above old log stringer bridge. water murky orange.

Riparian veg. = overhanging alder

islands of grasses on mud.

Two young mallards.

Beaver activity near abutments. Bridge needs to be pulled before it collapses (soon)

A-11-9 X

1989
Year of Revision

State of Alaska
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Nomination for Waters
Important to Anadromous Fish

ALASKA DEPT. OF
FISH & GAME

SEP 22 1988

REGION II
HABITAT DIVISION

Anadromous Water Catalog Volume SOUTHEAST - REGION I

USGS Quad BERING GLACIER A-4, A-5

Name of Waterway TRIB. TO DUNKOTH R.

Anadromous Water Catalog Number of Waterway 192-30-10100-2016

Change to _____ Atlas

_____ Catalog

✓ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # 89 120

Rachael Reed — Regional Supervisor — 9/19/88 Date

SB — 11/10/88

FI — Drafted — 11/7/88 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8-11-88		✓	

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 / ROBERT JOHNSON

Date: 4/20/88 Signature: Ellen Fritts

Address: ADFG
JUNEAU / YAKUTAT

Signature of Area Biologist: _____

A-11-9X

Fish Species

K	CO	S	P	CH	DV	RB	CT
	3	dipped		in	clearer	side	channel

Length mm.

Observer(s) EJ - RJ Watershed No. _____

Stream No. A-11-9X Stream Name Bridge crossing; overall trib to Lower Duluth R. approx. 1 mi. fm FAA camp

Weather: Clear / Part. Cloudy / Cloudy

Stream Stage: High / Low / Medium

Precip. Today rain earlier in day

Yesterday lt. rain

This Week _____

Altitude < 50' M.S.L U.S.G.S. Quad Bering Glacier A-4

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

Temp: Air _____ Water _____ Time 4:08 p Date 8/11/84

Water Q. Muddy / Murky / Stained / Clear

Substrate %: Mud >100; Sand 40; Gravel 40; Cobble ___; Boulder ___; Bedrock ___

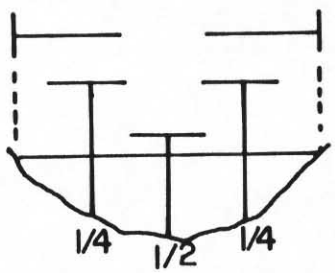
Habitat Quality 1 → 5 (Poor – Excell)

Spawning 0

Rearing L

Migration 4-5

Flow:



V = 0 ___ ___ ___ 0

Gear dipped Est. Area Sampled _____

Sampling Time 4:11 pm Est Sampling Efficiency _____

Channel Diagram (include bank&stream features, vegetation)

mainstem @ bridge.

Black bear seen on bridge after we crossed it.

Willow, spruce, alder

otter tracks

Duktoth
Cotton Creek
Boulder Creek
Porcupine Creek
Glacier
YAKATAGA GLACIER
Yakataga Ridge
NORTH CHANNEL
YAKATAGA RIVER
SOUTH CHANNEL
Iron Creek
Mink Creek
Clear Creek
BROWER RIDGE
WHITE RIVER
Watson Peak
Yakataga Airport
Beacon
Radio Facility
Cape Yakataga
Cabin
Felton Creek
Crooked
(BERING GLACIER A-3)
G U L F O F
ok as cataloged, but add rearing
192-30-10100-2020
Dense timber throughout
old beaver pond systems inaccessible by air
visuals ok to here
only DV on QUAD A-3
Title 16 violations seen in vicinity of B-11-2X and B-11-1X
log jam @ mouth, should be removed
No outlet; barrier at present flows
No outlet
Sand/Log barrier; no fish
Sand/log barrier; no fish above.
192-30
191-10
191-20
11470
11500
11000
11100

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BERING GLACIER (A-4) QUADRANGLE

ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

89-729

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1948. Revised from aerial photographs taken 1957, field annotated 1959. Map not field checked

Universal Transverse Mercator projection. 1927 North American datum
10,000-foot grid based on Alaska coordinate system, zone 2
1000-meter Universal Transverse Mercator grid ticks, zone 7, shown in blue

Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management Folios CR-9 and CR-10, Copper River Meridian

Swamps, as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs

TRUE NORTH
MAGNETIC NORTH
28½°
APPROXIMATE MEAN DECLINATION, 1959

SCALE 1:63360

1 ½ 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
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 8 FEET

FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ALASKA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty

BERING GLACIER (A-4), ALASKA
N6000—W14207.5/15X22.5

1959

For CATALOG 8/88