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

89
Year of Revision

ALASKA DEPT. OF FISH & GAME
89-739

SEP 14 1988

REGION II
HABITAT DIVISION

Anadromous Water Catalog Volume SOUTHEAST REGION I.

USGS Quad (1) JUNEAU C-4 C-5

Name of Waterway ST. JAMES RIVER

Anadromous Water Catalog Number of Waterway

115-10-10460-2034 (new stream)

Change to _____ Atlas Extend 10460 onto C-5

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # 89 61

Richard Reed 9/12/88
Regional Supervisor Date

SJS 11/9/88

FI 10/20/88
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CHUM	AUG. 2 1988	✓		
COHO	AUG. 2, 1988		✓	
DOLLY VARDEN	AUG 2, 1988		✓	

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

JUVENILE COHO AND DOLLY VARDEN WERE MINNOW TRAPPED IN ONE HOUR SETS AT THE SITES LOCATED ON THE ATTACHED MAP. NUMEROUS NEWLY EMERGED COHO WERE OBSERVED, BUT TOO SMALL TO TRAP. ADULT CHUM WERE OBSERVED AS NOTED.

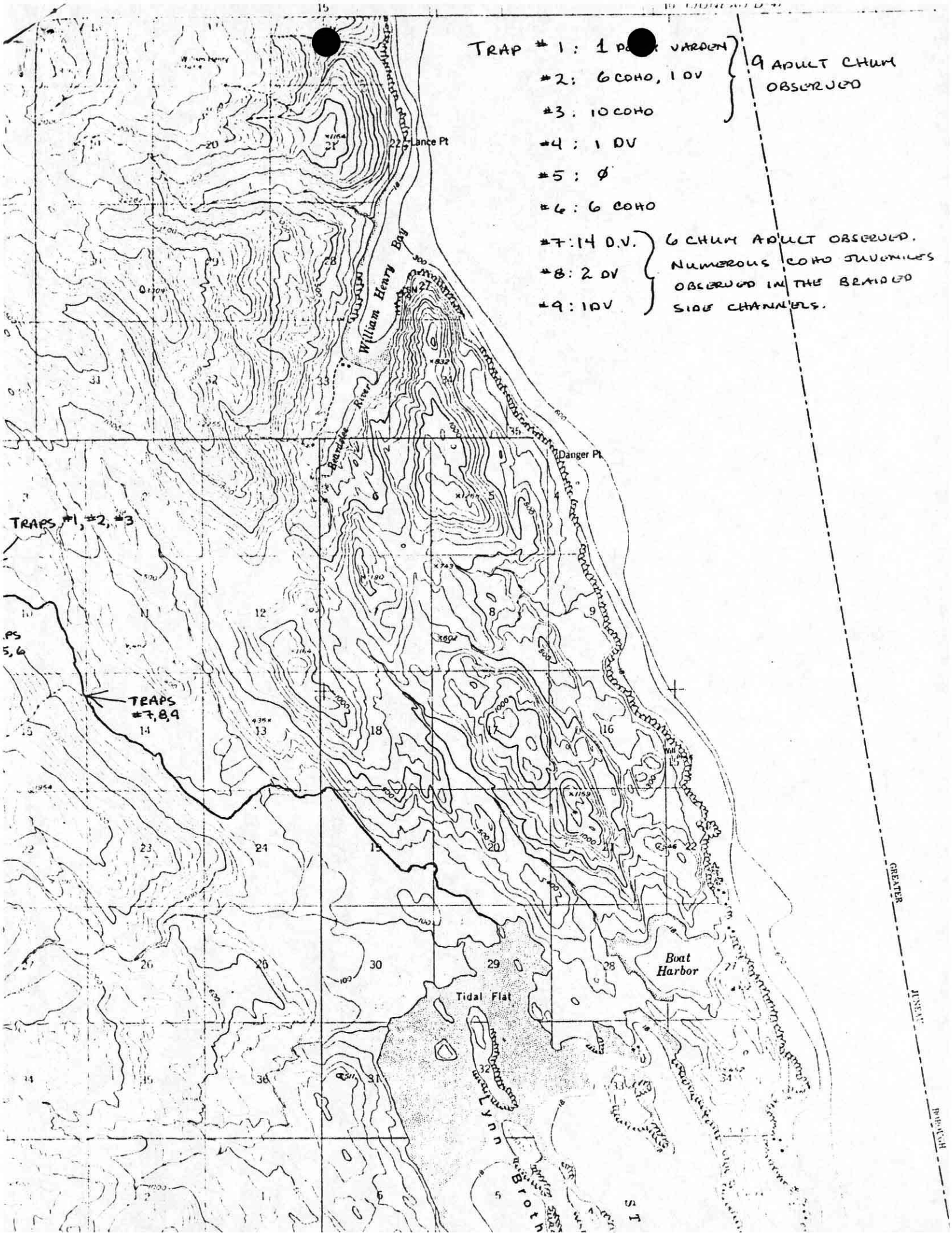
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

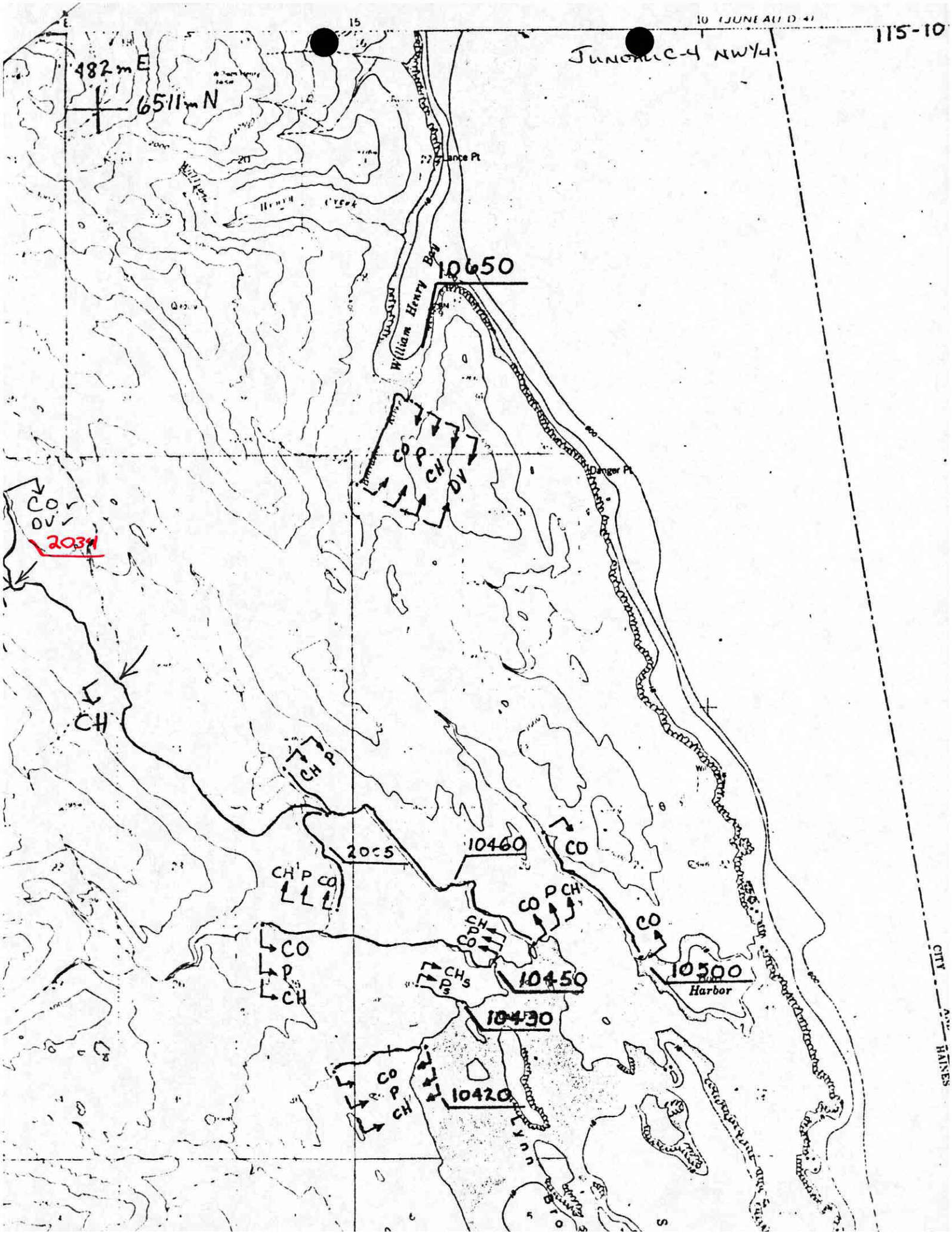
Name of Observer (please print) CHISKA C. DERR

Date: Aug. 8, 1988 Signature: Chiska C Derr

Address: ADF&G, Comm. Fish, Land Use
Box 667 Petersburg, AK 99833

Signature of Area Biologist: Don Bernard


TRAP #1: 1 P[illegible] VARDEN
#2: 6 COHO, 1 DV
#3: 10 COHO
#4: 1 DV
#5: ∅
#6: 6 COHO
#7: 14 D.V.
#8: 2 DV
#9: 1 DV
9 ADULT CHUM OBSERVED
6 CHUM ADULT OBSERVED. NUMEROUS COHO JUVENILES OBSERVED IN THE BRAIDED SIDE CHANNELS.
TRAPS #1, #2, #3
TRAPS #7, 8, 9
William Henry Bay
Lance Pt
Danger Pt
Boat Harbor
Tidal Flat
Lynn
GREATER
JUNEAU



115-10
JUNEAU C-4 NW1/4
482 m E
6511 m N
Lance Pt
William Henry Bay
10650
Danger Pt
CO
P
CH
DV
CO
DV
2034
CH
CH
P
2005
10460
CO
CH
P
CO
CO
P
CH
CH
P
CO
CO
P
CH
CHs
Ps
10450
10500
Harbor
10430
CO
P
CH
10420
Lynn
CITY
HAINES

Trap Results from St. James R. 8/2/88

Trap #	Location	Time	Set Length	# Fish
#1	Main Channel	9:40	1 hour	1 DV
#2	Backwater off M.C.	"	"	6 coho, 1 DV
#3	"	"	"	10 coho
#4	In beaver pond	"	"	2 DV
#5	"	"	"	∅
#6	Below beaver pond	"	"	6 coho
#7	Swift glacial side channel	12:30	"	14 DV
#8	"	"	"	2 DV
#9	"	"	"	1 DV