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

Date Submitted
August 10, 1984

Year of Revision
85-408

AWC Volume & Number Interior Region IV

USGS Quad Mouth of Stream - Bettles C-5

Name of Waterway Henshaw (SOZHEKLA) Creek (East Fork)

AWC# of Waterway 334-40-11000-2125-3071

FISH & GAME
OCT - 3 1984
HABITAT
REGIONAL OFFICE

-4080

Change to _____ Atlas
_____ Catalog
X Both

Addition X
Deletion _____
Correction _____

For Office Approval

Nomination II _____

Regional Supervisor _____ Date

STS 1/17/85

Chappan 1/17/85
Drafted

Name addition East Fork Henshaw Creek - Kaiyukuk drainage
USGS name East fork Henshaw Creek
Local name ?

Species	Date(s) Observed	Spawning	Rearing	Migration
Chum Salmon	7/30/84	251 adults		
King Salmon	7/18/83 and 7/30/84		See Remarks	

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

IHB

247 live and 40 dead adult chum salmon spawners were observed in the lower 4 miles of the east fork Henshaw Creek on 7/30/84 (See attached survey sheet). The lower 2-3 miles of the east fork should also be shown as king salmon rearing habitat as king salmon spawners have been observed in the west fork and mainstem Henshaw Creek (below the east fork) in both 1983 and 1984. (over)

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) Louis H. Barton

Date: 8/10/84 Signature: Louis H. Barton (ADFG)

Address: 1300 College Rd
Fairbanks, AK 99701

August 9, 1984

FG # ___ - ___ - ___
(to be added by headquarters)

STATE OF ALASKA
Department of Fish and Game

NOMINATION FORM FOR WATERS IMPORTANT TO ANADROMOUS SPECIES

X Request to ADD the waterbody described below to the Catalog of Waters Important for Spawning and Migration of Anadromous Fishes

___ Request to DELETE the waterbody described below from the Catalog of Waters Important for Spawning and Migration of Anadromous Fishes

NAME (if any) OF WATERBODY HENSHAW (SOZHEKLA) CREEK (E. FORK)

TYPE OF WATERBODY (circle one): lake (creek) river slough other ___

LOCATION (use mouth of stream or outlet of lake):
NOT SHOWN ON MAP - MAY NOT BE SURVEYED YET
MERIDIAN ___ TOWNSHIP ___ RANGE ___ SECTION ___

USGS 1:63,360 QUADRANGLE MAP (e.g. Juneau D4) BETTLES C-5

LATITUDE 66°33'00N LONGITUDE 152°14'00"W

COMMERICIAL FISHERIES STATISTICAL DISTRICT AND SUBDISTRICT IN WHICH WATERBODY IS LOCATED: Kotzebue Lower Drainage

LIST OF SPECIES OBSERVED (include any anadromous fish)

SPECIES	DATE(s) OBSERVED	APPROXIMATE NUMBERS	LIFE STAGE(s) (egg, fry, smolt, adult)
CHUM SALMON	7/30/84	251	ADULT SPAWNERS
KING SALMON	7/18/83 and 7/30/84	SEE REMARKS	JUVENILES

Comments/Diagrams (Please indicate where in the stream fish were observed, e.g., "10 miles above Delta Junction," "3 river miles south of confluence of Yukon and Porcupine Rivers," etc. Provide additional clarifying information such as "provides limited spawning area," "excellent rearing area," etc. Please use the back of this form if more space is required).

251 adult chum salmon spawners (w/ redds - 40 of the ots were carcasses) were observed in the lower 4 miles of the east fork on 7/30/84 (See attached survey sheet). At least the lower 2-3 miles of the East Fork should also be shown as king salmon rearing area as King salmon spawners

(OVER)

NAME OF OBSERVER (print) LOUIS H. BARTON SIGNATURE Louis H. Barton

DUTY STATION Fairbanks - ADF&G

NOTE: Anyone submitting this form may be required to testify at a public hearing at a future date regarding these observations.

SEND ORIGINAL TO: Chief, Habitat Protection Section, Subport Building, Juneau. Also, send one copy to the local Regional Habitat Protection Supervisor.

11-35(2/79)

A-Y-K SALMON ESCAPEMENT OBSERVATIONS

LATITUDE	LONGITUDE	DATE (M D Y)	STREAM NAME	DRAINAGE
663300N	1521400W	07 30 84	Henshaw Cr.	Kogukuk River

CARD NUMBER	LIVE KING	KING CARCASS	KING REDD	LIVE CHUM	CHUM CARCASS	LIVE PINK	PINK CARCASS	LIVE SOCKEYE	SOCKEYE CARCASS	LIVE COHO	COHO CARCASS
100	243	10		449	83						
101				211	40						
102	7	8									
103	236	2		238	43						
104											
105											
106											
107											
108											
109											
110											
111											
112											

CARD NUMBER	UNIDENTIFIED SALMON	SURVEY METHOD	WIND	WEATHER	WATER	WATER VIC.	BOTTOM	TIME	DISTANCE SURVEYED	SPAWN STAGE	RATING	OBSERVER	OBSERVING AGENCY
200		1	1	4	1	4					3	LB	ADFG

300 POOR SURVEY DUE TO COMPLETE CLOUD COVER 100=SURVEY TOT

400 ALS. 101=EAST FK UPSTR 4 MILES 102=WEST FK UPSTR 5 MI.

500 103=HENSHAW MO TO FKS. COUNTS ARE LOW. ONE BLACK BEAR.

600 LOTS OF GLARE.

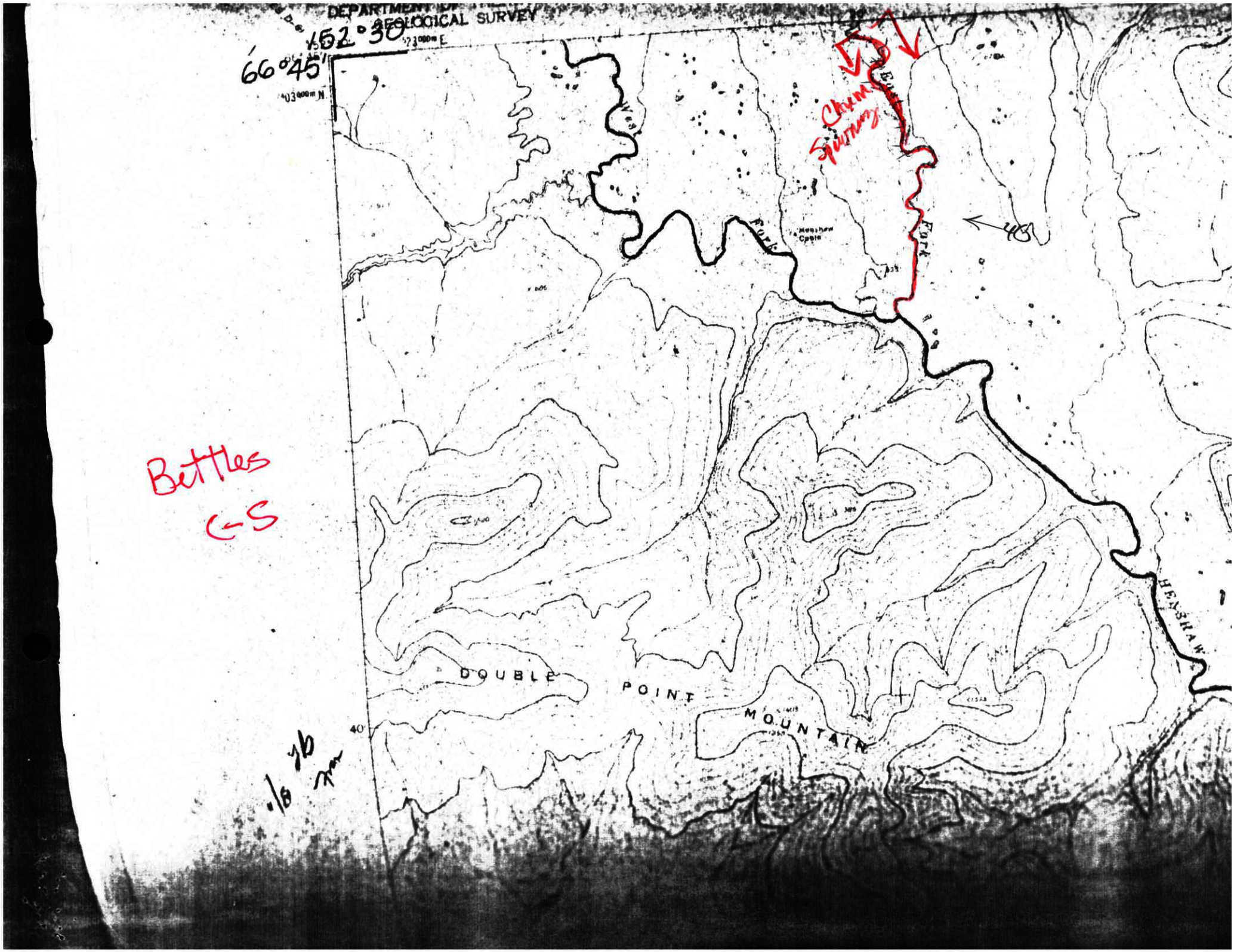
700

800

900

950

REVISED MAY 84


DEPARTMENT OF
GEOLOGICAL SURVEY
152°30'
66°45'
Chum Spring
West
Fork
East
Fork
Henshaw Creek
HENSHAW
DOUBLE POINT MOUNTAIN
40'
Bettles
C-S

MEMORANDUM (Brief Communications) **State of Alaska**

TO:	Name: Louis Barton	Dept./Div./Sect.: FTG/ Comm Fish / Fairbanks	Mail Stop
FROM:	Name: Stewart Seaberg CWS	Dept./Div./Sect.: Fish & Game / Habitat / Anchorage	Telephone: 267-2285
SUBJ.:	AWC Nominations		Date: 10/30/84

I need the following information to complete the attached nominations

1) East Fork of Henshaw Creek: What is the upper limit of Chum Spawning? Please draw this on map attached to this nomination.

also it is not possible to nominate "King Salmon Rearing Habitat". There needs to be direct observation of Kings Rearing either by minnow trapping or other survey methods.

2) Chandalar River. – Please attach map of where the subsistance gillnetters caught the King Salmon

Please call if there are further questions.

02-001C (12/80)

Ps

TO Stewart Seabury DATE 11/5/84

FROM Louis Barton

REPLY MEMO

FROM DATE

TO

State of Alaska

MESSAGE	REPLY
In response to item #1 of your memo dtd 10/30/84:	
I've indicated on your attached map the upper limit of chum spawning in E. Fk. Hinshaw Cr (Red)	
In response to item #2:	
I've attached a map showing location of King Salmon catches in the Chandalar Ri near Venetie.	

1. KEEP YELLOW COPY. 2. SEND WHITE AND PINK COPIES WITH CARBON INTACT.

1. WRITE REPLY. 2. DETACH STUB, KEEP PINK COPY. RETURN WHITE COPY TO SENDER.

02-006 (Rev. 4/78)