

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

1992
Year of Revision

Anadromous Water Catalog Volume SOUTHEASTERN: APPENDIX A - DIST. 1
USGS Quad KETCHIKAN D-1
Name of Waterway TRIBUTARY TO SALMON RIVER
Anadromous Water Catalog Number of Waterway 101-15-10500 -
2022-0910

ALASKA DEPT. OF
FISH & GAME
NOV 14 1991
REGION II
HABITAT DIVISION

Change to _____ Atlas
_____ Catalog
X Both
Addition X
Deletion _____
Correction _____
Name addition:

USGS name _____
Local name MOOSE POND

For Office Use

Nomination # 92 292

Richard Reed 11/24/91
Regional Supervisor Date

Ed Weira 2/20/92

FI 1/31/92
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>COHO</u>	<u>MARCH-JUNE '91</u>		<u>X</u>	<u>X</u>
<u>DOLLY VARDEN</u>	<u>APR-JUNE '91</u>		<u>X</u>	<u>X</u>

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

THIS APPEARS TO BE AN IMPORTANT OVERWINTER REARING AREA FOR COHO (TRAP RECORD ATTACHED). SPAWNING AREA IS VERY LIMITED IN CREEK.

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) CAROL DENITON (ADF&G), JAN PELUSKEY (USFS)

Date: 8-6-91 Signature: Carol Deniton

Address: ADFG FRED DIN.
2030 SEA LEVEL DR. SUITE 205
KETCHIKAN, AK 99901

Signature of Area Biologist: Jack Gustafson

MOOSE
POND
(EXTENSIVE
MARSHY
AREA)

MOOSE POND

STREAM
BRAIDED
THRU TALL
GRASS

MOOSE
POND
CREEK

POOLS, RIFFLES
ABUNDANT LWD

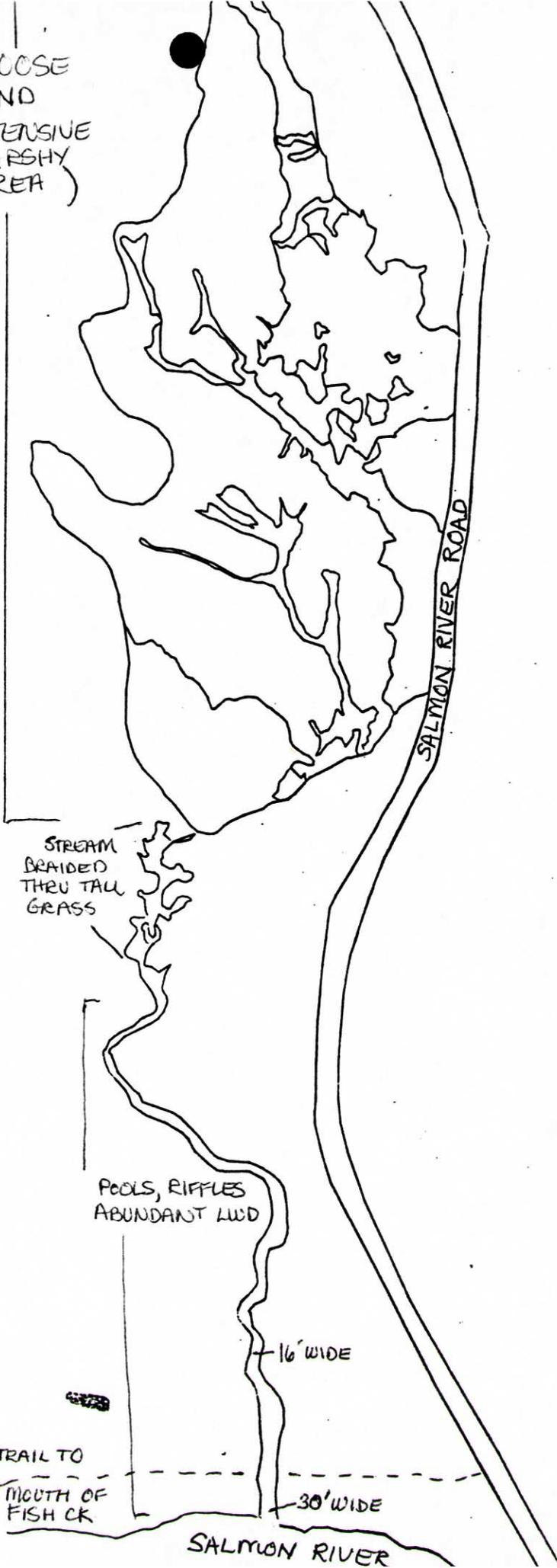
16' WIDE

TRAIL TO
MOUTH OF
FISH CK

30' WIDE

SALMON RIVER

SALMON RIVER ROAD



MOOSE POND JUVENILE COHO TRAPPING RECORD, 1991

DATE	GEAR/LOCATION	AGE	NUMBER	COMMENT
Mar 07	minnow traps (24) in pond	1	246	estimated age
		2	54	estimated age
Apr -				
Jun	fyke, trap creek mouth	1	2032	downstream migrants
		0	1195	
Jun 18	minnow traps (13) in pond	1	7	also 4 Dolly varden

Summary of 19 June survey of creek:

No migration barriers exist.

Approx. 100 Age 0 rearing coho were seen by casual observation throughout creek length.

Creek habitat is complex pool:riffle combination. Ratio of riffle area to pools is approximately 3:1. Pools average 3' deep, riffle areas are 4" to 20" deep.

Abundance of LWD present. Stream banks are mainly soil, heavily vegetated. Surrounding habitat is old growth.

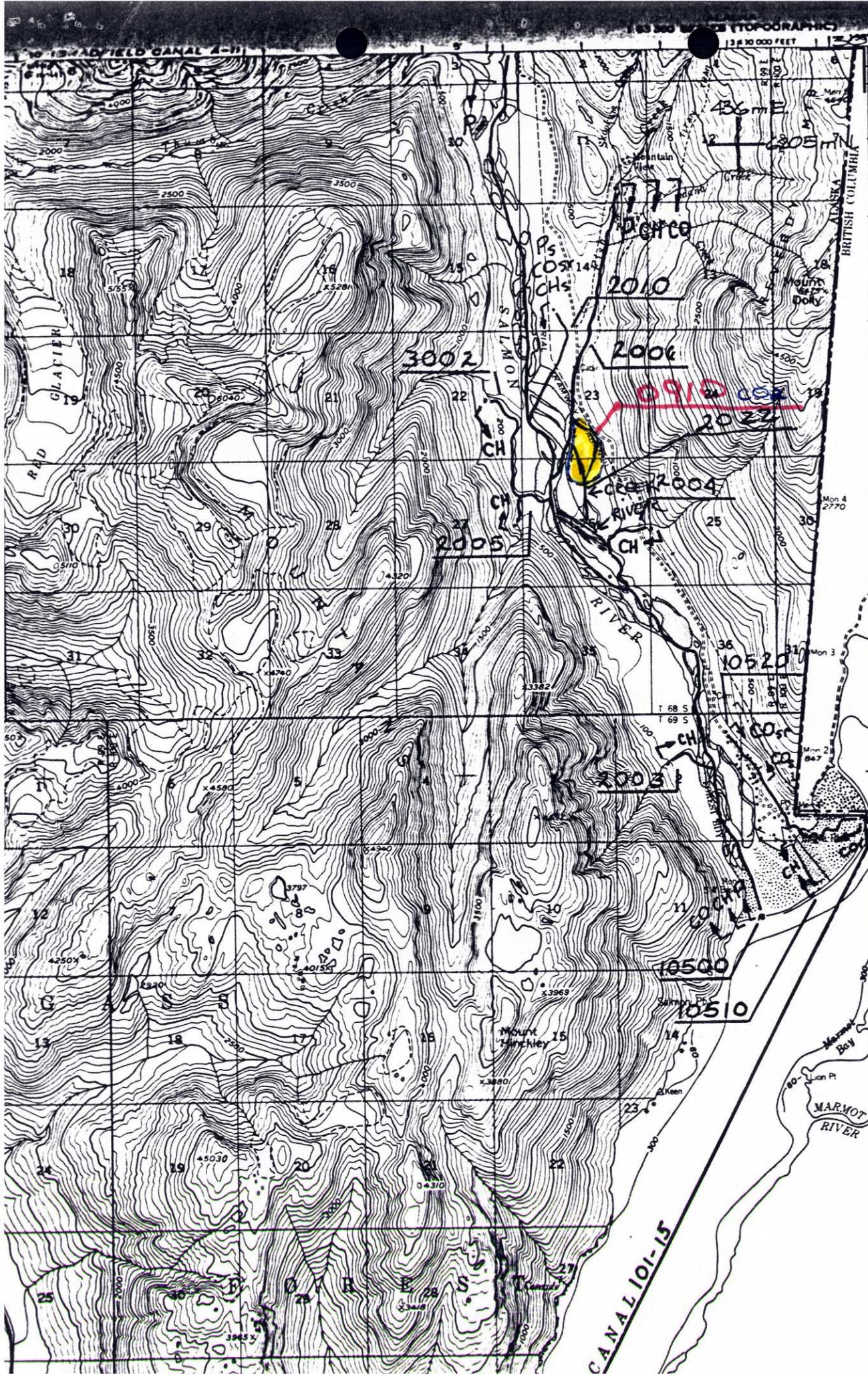
Most substrate material is too large for spawning.

Other notes:

Moose Pond area lies between Fish Creek (101-15-10500-2006) and the Salmon River road.

Estimated available rearing area in the pond varies from 5 to 10 acres, depending on water level. Creek length is approx. 1/2 mile.

Pond area is used by Canada geese for nesting.



↑ N

broken line outlines Moose Pond

Salmon River has shifted as shown

ADD POLYGON 101-15-10501-2022-091 w/ COR

CANAL 101-15

MARMOT RIVER

Marmot Bay

Mount Hinkley

NON-SALMON RIVER

SALMON RIVER

2004

2005

2006

2010

3002

10520

10500

10510

10520

10500

10510

10520

10500

10510

10520

10500

10510

10520

10500

10510

10520

MEMORANDUM

State of Alaska

DEPARTMENT OF FISH & GAME

TO: Frank Rue
Director
Habitat Division

DATE: December 20, 1991

FILE NO.:

TELEPHONE NO.: 267-2342

SUBJECT: Waterbody
Nominations

FROM: Lance L. Trasky
Regional Supervisor
Region II
Habitat Division
Department of Fish and Game

ALASKA DEPT.
FISH & GAME
DEC 30 1991
REGION II
HABITAT DIVISIO

Attached are four nominations for waterbody areas which we believe need to be specified as polygons in the Catalog and Atlas of Waters Important for the Spawning, Rearing, or Migration of Anadromous Fishes. As you know, policy requires polygon additions to be approved by Habitat Division Headquarters.

Please review the attached nominations and return them with your decision as soon as possible. We would like to include these in the 1992 revision of the catalog and atlas.

Attachments

12/26/91

RECEIVED

DEC 24 1991

HABITAT

FRANK -

I RECOMMEND APPROVAL AND PROPOSE THAT A SCALE BE INDICATED ON EACH MAP THAT DOESN'T SHOW 600 SECTION LINES & THAT A NORTH ARROW BE PLACED ON EACH MAP THAT ISN'T A COPY OF A USGS QUAD. IT WOULD ALSO HELP IF ALL ELIPSES WERE HIGHLIGHTED.
Bruce

Lance

I agree with the proposed nominations

Frank Rue

12.27.91

See Bruce's comments on scale & North.

NO.	HABITAT	INITIALS	DATE
2	DIRECTOR	<i>MR</i>	
1	DEPUTY DIR		
	MAN. BIOL.		
	ADMIN. ASSL.		
	PROPERTY		
	REG. SUP.		
3	REG. SUP. II		
	REG. SUP. III		
	FILE		