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

1992
Year of Revision

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

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

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 — Regional Supervisor — 11/12/91 Date
Ed Weiss — 2/20/92
FI — Drafted — 1/31/92 Date

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

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.

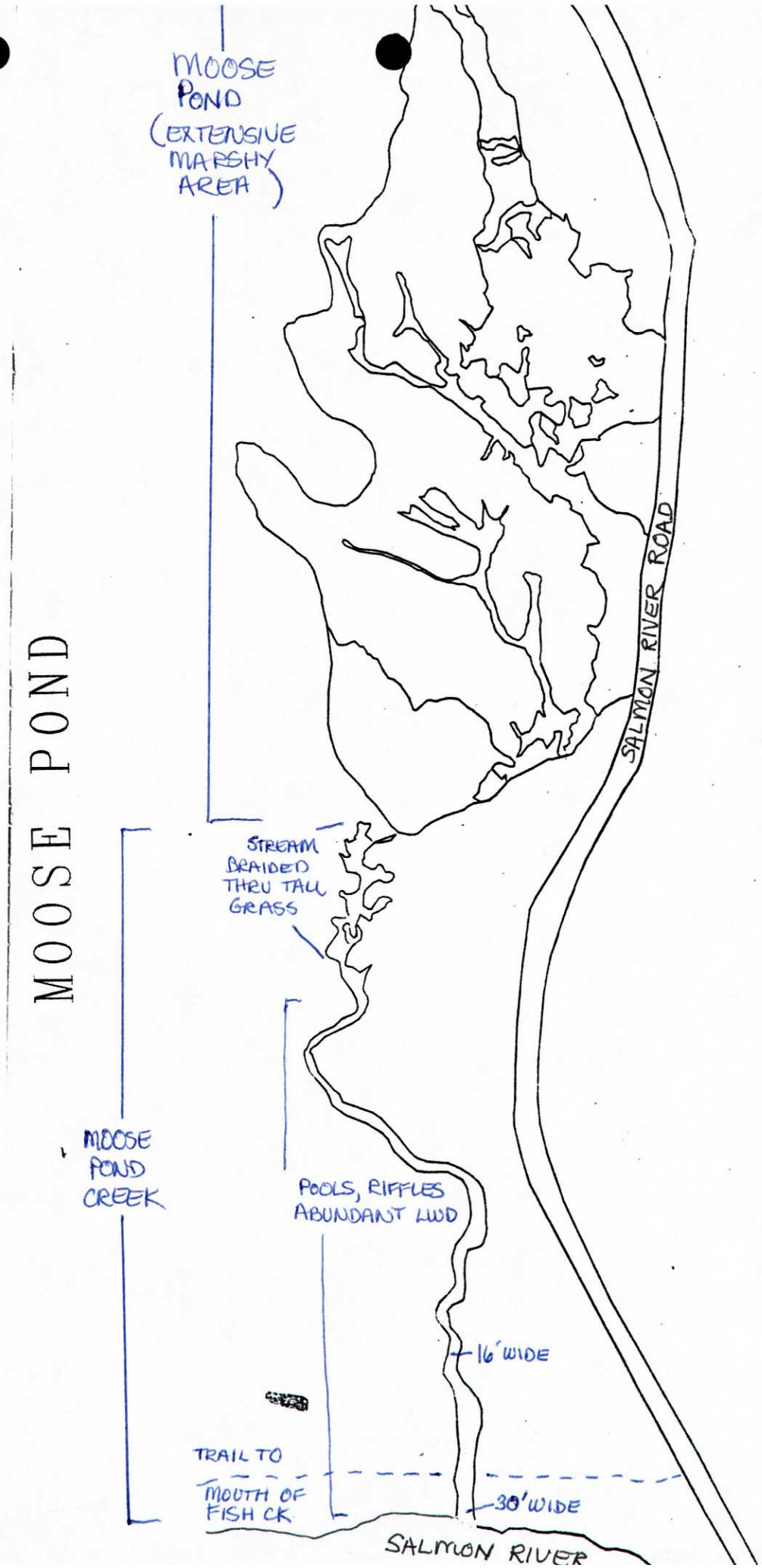
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) CAROL DENTON (ADF&G), JAN PELOSKEY (USFS)

Date: 8-6-91 Signature: Carol Denton

Address: ADF&G, FRED DIV.
2030 SEA LEVEL DR. SUITE 205
KETCHIKAN, AK 99901

Signature of Area Biologist: Jack Hudson


MOOSE POND
MOOSE POND (EXTENSIVE MARSHY AREA)
SALMON RIVER ROAD
STREAM BRAIDED THRU TALL GRASS
MOOSE POND CREEK
POOLS, RIFFLES ABUNDANT LWD
16' WIDE
TRAIL TO MOUTH OF FISH CK
30' WIDE
SALMON RIVER

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	1	2032	downstream migrants
	creek mouth	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.

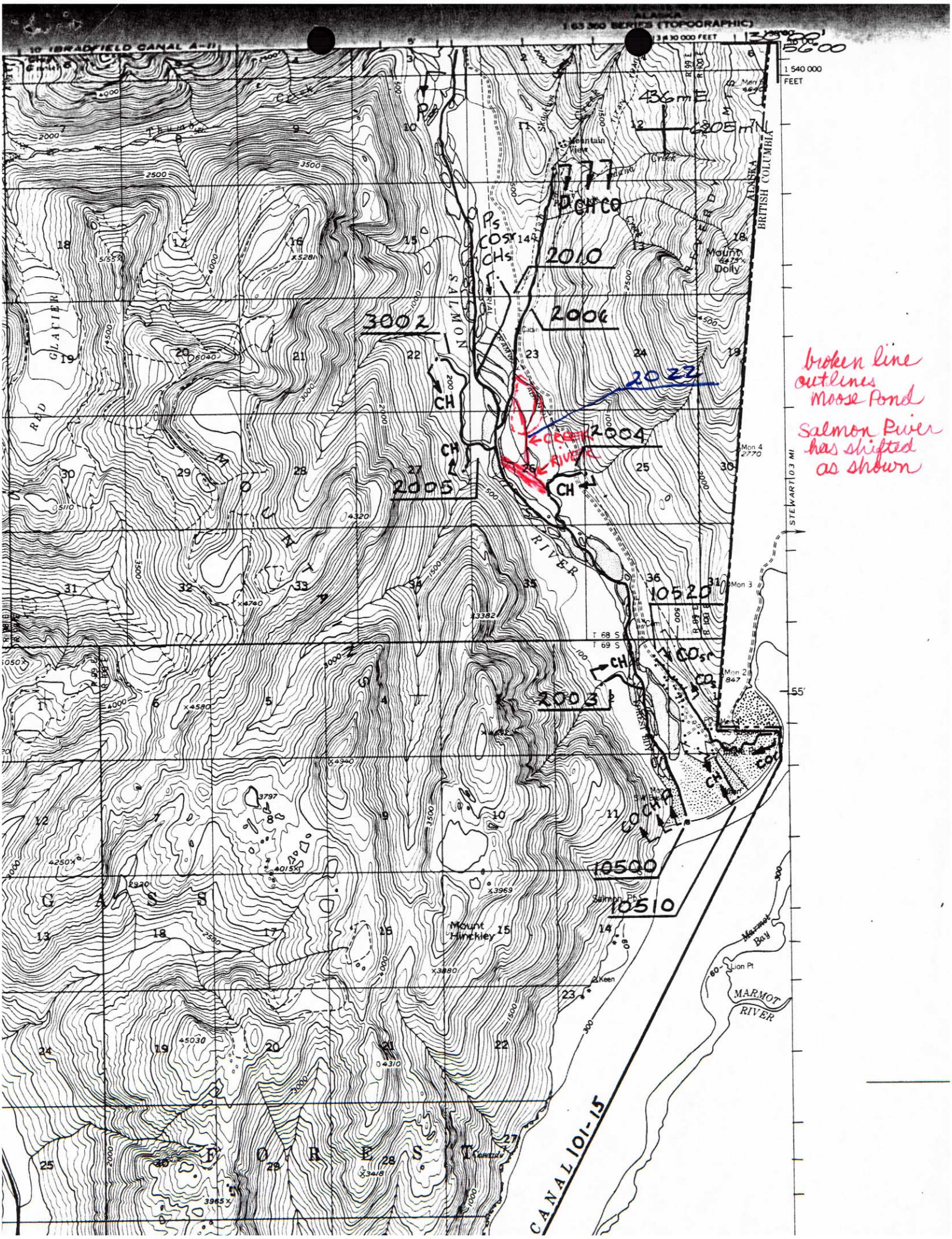
Most substrate material is too large for spawning.

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.


ALASKA
1:63 360 SERIES (TOPOGRAPHIC)
BRADFIELD CANAL A-11
1 540 000 FEET
436 mE.
6205 mN
777
PCHCO
Ps
COsr
CHs
2010
2006
3002
2022
2004
2005
CH
CREEK
RIVER
10520
2003
10500
10510
Mountain View
Mount Dolly
Mount Hinckley
Salmon Pt
Keen
Lion Pt
Marmot Bay
MARMOT RIVER
SALMON RIVER
RED GLACIER
GASS
FOREST
CANAL 101-15
ALASKA
BRITISH COLUMBIA
STEWART 0.3 MI
T 68 S
T 69 S
Mon 4
Mon 3
Mon 2
55'
broken line outlines Moose Pond
Salmon River has shifted as shown