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

1987
Year of Revision

ALASKA DEPT. OF FISH & GAME
OCT 10 1986
REGION II
HABITAT DIVISION

87-184

Anadromous Water Catalog Volume _____

USGS Quad (3) Craig A-3

Name of Waterway Kasook Lake

Anadromous Water Catalog Number of Waterway _____

103-40-10580

Change to ✓ Atlas

_____ Catalog

_____ Both

Addition ✓

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # _____

Richard Reed 10/20/86
Regional Supervisor Date

OK SBS 10/29/86

Frances Irone 10/23
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Sockeye Salmon	8/6/85	✓		

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

observed spawning sockeye salmon at the head of Kasook lake see attached Stream Section Survey

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) Calvin H. Casipit

Date: 9/16/86 Signature: Calvin H. Casipit

Address: CRAIG RANGER DISTRICT
POUCH 500
CRAIG, ALASKA 99921

Signature of Area Biologist: Jack Gustapson ADF&G Habitat 10-8-86

103-40
10460
103-40
Gui Kangulas I
Kellogg Pt
Island Bay
10480
10500
10520
10540
10580
10600
MCFARLAND
ISLANDS
DUNBAR
INLET
TLEVAK
STRAIT
BALDY
BAY
VIEW COVE
Dall Island
Reef Pt
Entrance I
Reef Is
High Pt
Kasook Lake
Kasook Inlet
Sockeye Present
Barriers
Barriers
CO, SH
CH, CO, P
Upper points document
limits of fish surveys

STREAM SECTION SURVEY

ROAD/UNIT _____ ADF&G # _____

STREAM # _____ AERIAL PHOTO # _____

VCU # _____ PHOTO # _____

QUAD _____ T _____ R _____ S _____

SURVEYORS Casipit DATE 8/6/85

SECTION/REACH ITZ → 400'

STREAM CLASS	1		
GRADIENT	1-2%		
FLOW STAGE	high		
CHANNEL WIDTH	20'		
WATER WIDTH	20'		
INCISEMENT	15		
UPPER RIGHT BANK	15		
LEFT BANK	20		
BANK STABILITY	good		
% BANK COVER	100		
SPECIES MIX	Co, Sh		
LOD/100 FT.	2		
SIZE	12"		
POOL/RIFFLE RATIO	50/50		
MAX. POOL DEPTH	4'		
BOTTOM TYPE % — BEDROCK	2		
BLDR 20"	3		
ROCK 6-20"	5		
RBBL 3-6"	40		
GRVL ¼-3"	40		
SAND/SILT	10		
ASA	60		
QUALITY	good		
REARING QUALITY	good		
FISH SPECIES	SD, CT		
LENGTH RANGE	Adults		
ABUNDANCE			

COMMENTS (MIGRATION BARRIERS, BLOWDOWN, LEAVE TREES, FLAGGING, TAGS, ENHANCEMENT OPPORTUNITIES, TEMPERATURE SENSITIVITY, RECOMMENDATIONS)

~50' above ITC a 2' falls exists, no barrier. Hatchery sockeye observed jumping in the lake. Carcasses along banks. Pond at 400'. Observed many eagles in area. a nest was located at the lake. Lots of bear sign