

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

Addition

Deletion

Name of Waterbody (if known): Klakas Lake System

Location: Klakas Inlet / Cordova Bay / Prince of Wales Island
¹⁰³⁻¹⁵⁻¹⁰²⁷⁰

Anadromous Waters Catalog Volume and Number Southeastern Region 1 Revised April 82

USGS 1:63,360 Quadrangle Craig A-2

or 1:250,000 (if 1:63,360 not available) _____

Species	Date(s) Observed	Stage(s) (Spawning, Rearing, Migration)
Jockeye	9/15/82	Spawning

Comments: Please provide any clarifying information in addition to identification on Anadromous Waters Catalog Public Review Maps.

Foot Survey of North East Inlet Stream (3/4 mi.)

Rubber raft Survey of West side of lake no visible beach spawning

Two barrier falls where 3/4 mi survey ended - 90° falls

Low Water First 10' Second 20'

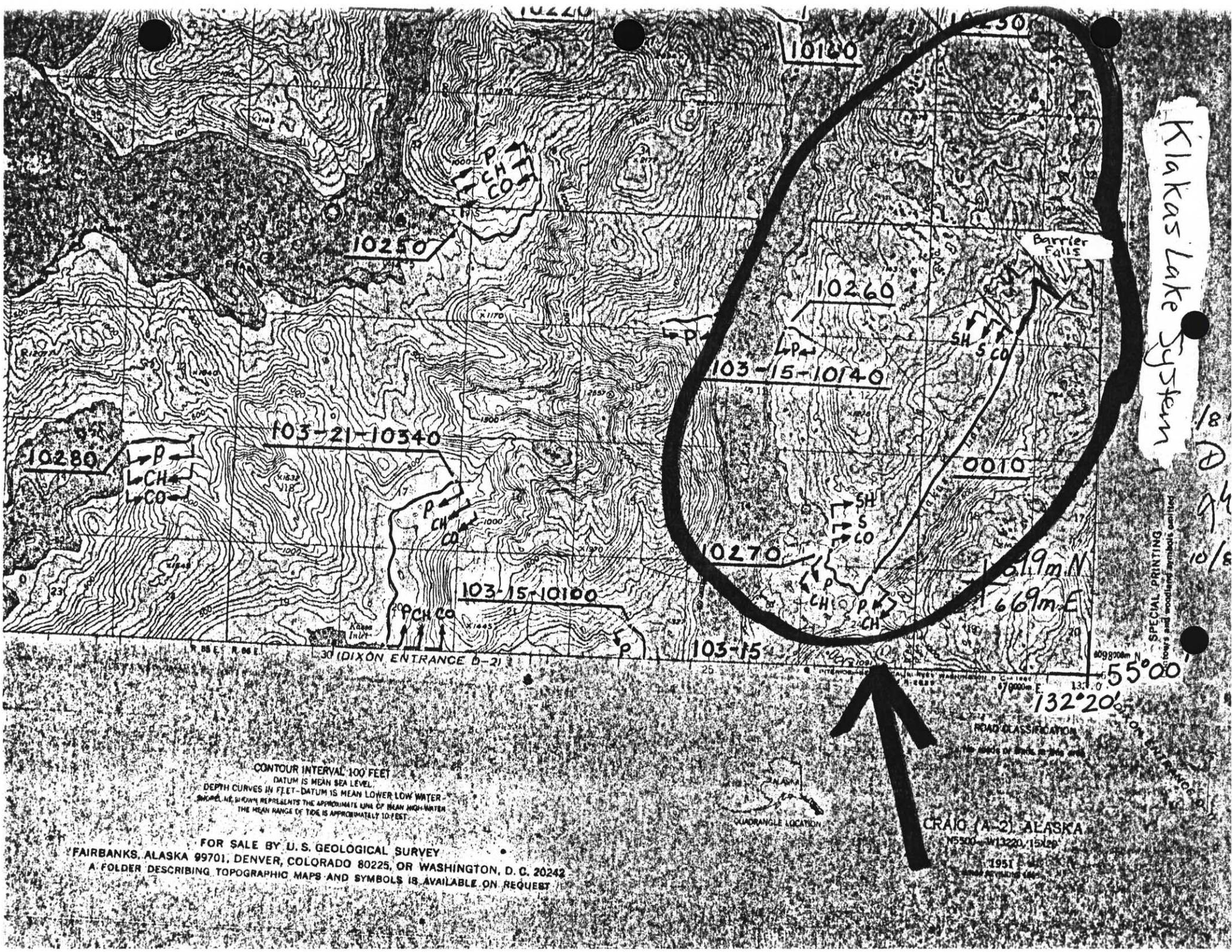
Name of Observer (please print) Joseph A. Orsi

Date: 1/6/83

Signature: Joseph A. Orsi
Fishery Biologist NMFS.

Stephen H. Hoffman ADF&G

Drafted Lew 2/82



Klakas Lake System

1/8
 9/4
 10/8

SPECIAL PRINTING
 colors and modified symbols omitted

10250

10100

10250

Barrier Falls

10260

103-15-10140

103-21-10340

0010

10280

10270

103-15-10100

51.9m N

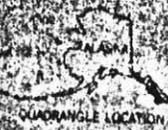
66.9m E

103-15

55°00'

132°20'

CONTOUR INTERVAL 100 FEET
 DATUM IS MEAN SEA LEVEL
 DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
 SHIPWRECK SYMBOL REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 10 FEET



QUADRANGLE LOCATION

CRAIG (A-2) ALASKA
 N5300 W13220 15'x20'

1951

FOR SALE BY U.S. GEOLOGICAL SURVEY
 FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOCKEYE SYSTEM SURVEY FORM
U.S. / CANADA RESEARCH

System Name Klakas Lake System Date 9/15/82
 Stream Catalog No. 103-15-027 Geodetic Map No. Craig A-2
 Stream Location(s) North head of Klakas Lake

System Section	Distance Surveyed	Species	Stream Live	Stream Dead	(note letters also)		Rec. Primary Tags	
					Obs. Live Fish	Secondary Tags Dead Fish	Live Fish	Dead Fish
N. Inlet	3/4 mi	Sockeye	3,395	432	3 Tri C	2 Tri D	3	0
					1 Tri D			
					2 Tri E			
Totals	3/4 mi	Sockeye	3,395	432	6 Tri	2 Tri	3	0

Primary Tags Observed 0 Species

Water Level Low X Normal High Water Visibility Fair Normal X Poor

Fish Migration Barrier(s) 3/4 of a mile up the north inlet stream of klakas lake there are two 90 degree waterfalls (the first is 10 feet and the second is 20 feet).

Spawning Density Low X Normal High

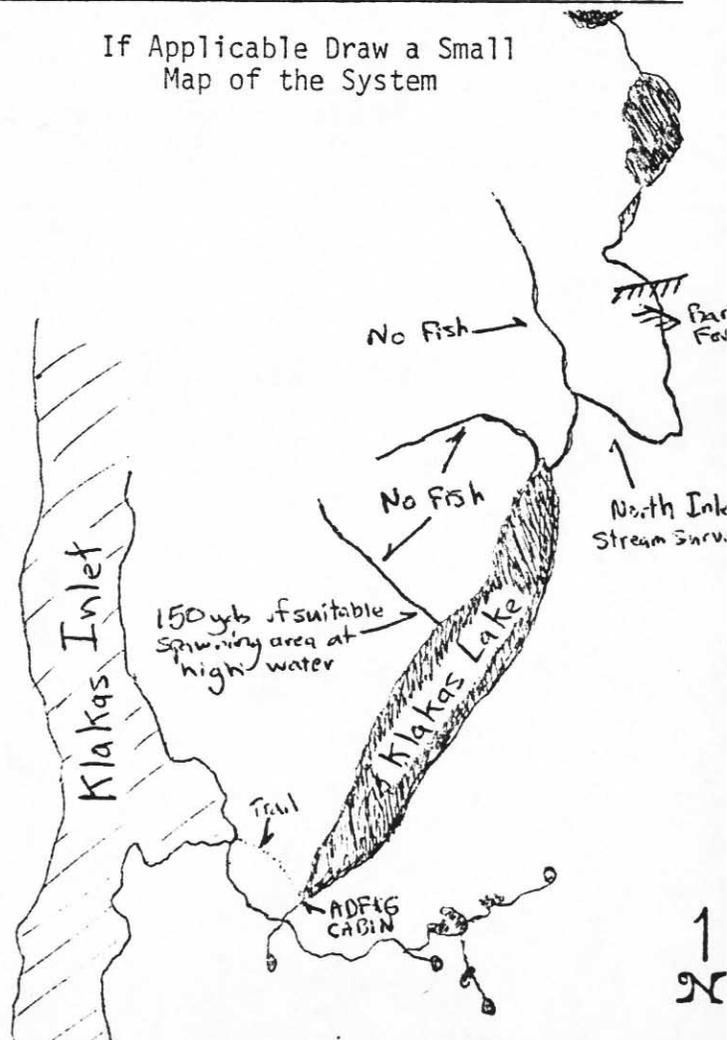
Comments (stream obstructions, characteristics, etc.) Observed 6 live Cohos and recovered two tags on live Cohos (Peterson tag# 16015 and a spaghetti tag# SS00356). There were also two other spaghetti tags observed on live Cohos. The west side of klakas lake was surveyed with a rubber raft and the remaining perimeter was surveyed with fixed wing aircraft. No visible lake spawning was observed. A Tri E tag was found at the ITZ zone of the system. We flew into the lake on a Beaver and departed on a 185.

Recovered Primary Sockeye Tags: # X0879
 # X24812
 # X1041

Stream Survey conducted by B. Budke/J. Orsi

If any tags were recovered please note the tag numbers and species on the back of this form

If Applicable Draw a Small Map of the System



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

83-1002

Addition

Deletion

Name of Waterbody (if known): Klakas Lake System

103-15-10270

Location: Klakas Inlet/Cordova Bay/Prince of Wales Island

Anadromous Waters Catalog Volume and Number Southeastern Region 1 Revised April 82

USGS 1:63,360 Quadrangle Craig A-2

or 1:250,000 (if 1:63,360 not available) _____

Species	Date(s) Observed	Stage(s) (Spawning, Rearing, Migration)
Jockeye	9/15/82	Spawning

Comments: Please provide any clarifying information in addition to identification on Anadromous Waters Catalog Public Review Maps.

Foot Survey of North East Inlet Stream (3/4 mi.)

Rubber raft Survey of West Side of lake no visible beach spawning

Two barrier falls where 3/4 mi survey ended - 90° falls

Low Water First 10'
Second 20'

Name of Observer (please print) Joseph A. Orsi

Date: 1/6/83

Signature: Joseph A. Orsi
 Fishery Biologist NMFS.

Stephen H. Hoffman ADF&G

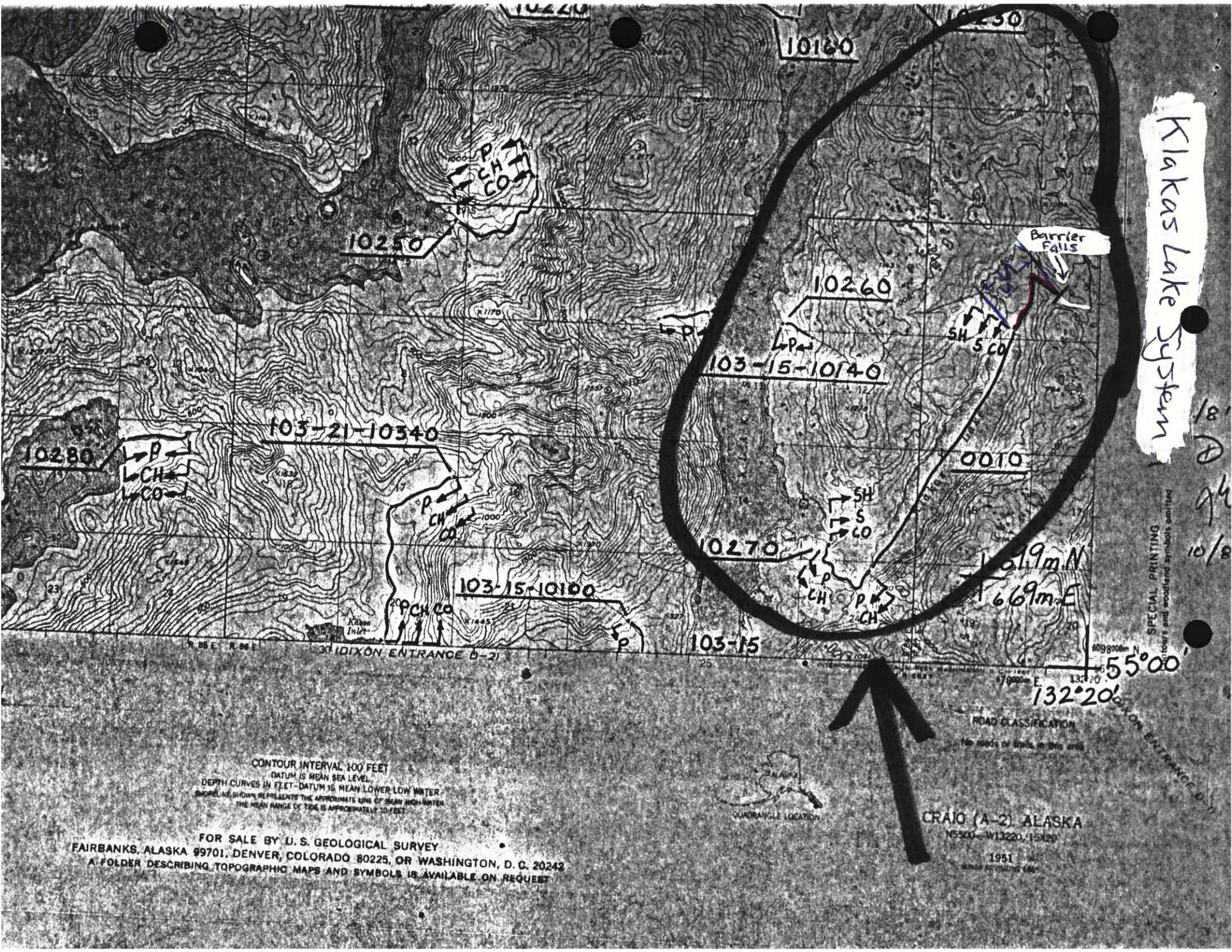
Durand 1/21/83

Drafted 2/2/83 -> Orsi

Klakkas Lake System

18
96
10/8

SPECIAL PRINTING
hours and woodland symbols omitted



10250

10160

10230

10260

103-15-10140

103-21-10340

10280

0010

10270

103-15-10100

103-15

55°00'

132°20'

CONTOUR INTERVAL 100 FEET

DATUM IS MEAN SEA LEVEL

DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 10 FEET



QUADRANGLE LOCATION

ROAD CLASSIFICATION
The roads of this area

CRAIG (A-2) ALASKA

N5500-W13220-15x20

1951

FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOCKEYE SYSTEM SURVEY FORM
U.S. / CANADA RESEARCH

System Name Klakas Lake System Date 9/15/82
 Stream Catalog No. 103-15-027 Geodetic Map No. Craig A-2
 Stream Location(s) North head of Klakas Lake

System Section	Distance Surveyed	Species	Stream Live	Stream Dead	(note letters also)		Rec. Primary Tags	
					Obs. Live Fish	Secondary Tags Dead Fish	Live Fish	Dead Fish
N. Inlet	3/4 mi	Sockeye	3,395	432	3 Tri C	2 Tri D	3	0
					1 Tri D			
					2 Tri E			
Totals	3/4 mi	Sockeye	3,395	432	6 Tri	2 Tri	3	0
Primary Tags Observed			0		Species			

Water Level Low X Normal ___ High ___ Water Visibility Fair Normal X Poor ___

Fish Migration Barrier(s) 3/4 of a mile up the north inlet stream of klakas lake there are two 90 degree waterfalls (the first is 10 feet and the second is 20 feet).

Spawning Density Low X Normal ___ High ___

Comments (stream obstructions, characteristics, etc.) Observed 6 live Cohos and recovered two tags on live Cohos (Peterson tag# 16015 and a spaghetti tag# SS00356). There were also two other spaghetti tags observed on live Cohos. The west side of klakas lake was surveyed with a rubber raft and the remaining perimeter was surveyed with fixed wing aircraft. No visible lake spawning was observed. A Tri E tag was found at the ITZ zone of the system. We flew into the lake on a Beaver and departed on a 185.

Recovered Primary Sockeye Tags: # X0879
 # X24812
 # X1041

Stream Survey conducted by B. Budke/J. Orsi

If any tags were recovered please note the tag numbers and species on the back of this form

If Applicable Draw a Small Map of the System

