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

ALASKA DEPT. OF
FISH & GAME

OCT 16 1992

REGION II
HABITAT DIVISION

AWC Volume SE SC (SW) W AR IN USGS Quad Afognak (B-1), Alaska

Anadromous Water Catalog Number of Waterway 251-82-10086

Name of Waterway TENT CREEK USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 180	[signature] 11/3/92
Revision Year: '93	Regional Supervisor — Date
Revision to: Atlas ____ Catalog ____	Ed Wein 12/31/92
Both X	[signature] 1/14/93
Revision Code: A-2	Drafted — Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	7-16-92		X		X
Dolly varden	7-16-92		X		

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:

One meter in width, swift, small one foot falls. No visible barrier above established upper extent of rearing coho, until a four foot high beaver dam is encountered. At the upper extent we shocked 1 m2 for 5 seconds capturing one coho. Upstream of the upper coho extent to the beaver dam we found only Dolly varden. See final report for detailed narrative and map

Name of Observer (please print) Katrin Sundet, Aimee Weseman, Mark Fink, Jeff Barnhart

Date: 8-11-92 Signature: Jeff Barnhart

Address: ADF&G Habitat Division, Anchorage

Signature of Area Biologist: ____ Rev. 12/91

FISH HABITAT ASSESSMENT 1992

FORM 1: STREAM

ver 062692.0

STREAM#: 251-82-PHOEN04 DATE: 7/16/92

STREAM NAME: —

LOCATION: Phoenix Bay, Head

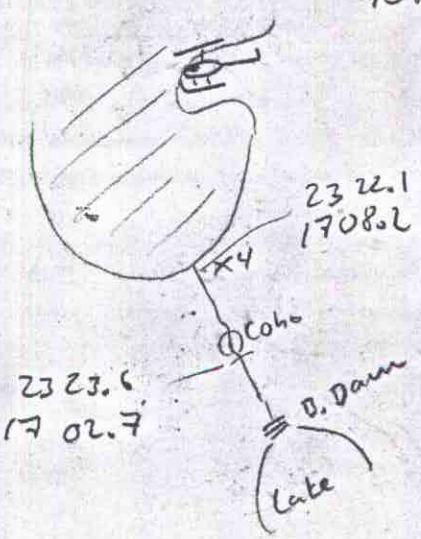
MOUTH-LATITUDE: 58 23 22.1 MOUTH-LONGITUDE: 152 17 08.2

1: BWFS STAGE: H__ M✓ L__

COMMENTS:

SKETCH:

70317200



FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 251-82-UNCAT-X4 SECTION: A

DATE: 7/16/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 23 22.1 START LON: 152 17 08.2

END LAT: 58 23 23.6 END LON: 152 17 02.7

LENGTH (m): 38 WIDTH (m): 1 GRADIENT (%): 7

BANK TYPE: VE, steep STREAM DEBRIS: Log, Boulder

BANK VEGETATION: Devils club, moss, Spruce

STREAM SUBSTRATE: Co Bo GR

BANK SUBSTRATE: Bo VE

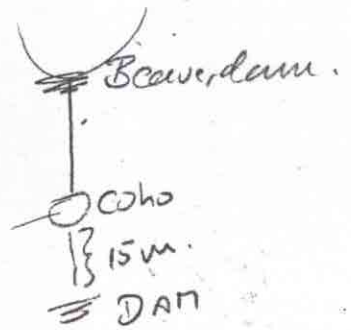
CHARACTER: 1 ft falls, swift, complete barrier is 4 ft Beaver dam at lake. No visible barrier above upper extent

COMMENTS: Found only Dolly Varden above the upper Coho extent.

GPS FILENAME: 70717200 TOTAL BARRIER? Y ___ N ✓

STREAM TYPE: A ✓ B ___ C ___ IF BARRIER IS TOTAL, LAT: ___ LON: ___

SKETCH:



Substrate: BOulder >1ft CObble 2-12" GRavel .1-2" SAnd <.1"
SIlt/clay/mud BEdrock (solid)

FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 251 82 UNCAT - X4 SECTION: A

STATION: 1 DATE: 7/16/92 GPS-ID: 7071720C FIX:

STATION-LAT: 58 23 23.6 STATION-LON: 152 17 02.7

GEAR: ES TIME-INT: 5 TIME-UNIT: sec

NDUCT: 14 AREA SHOCKED (sqm): 1

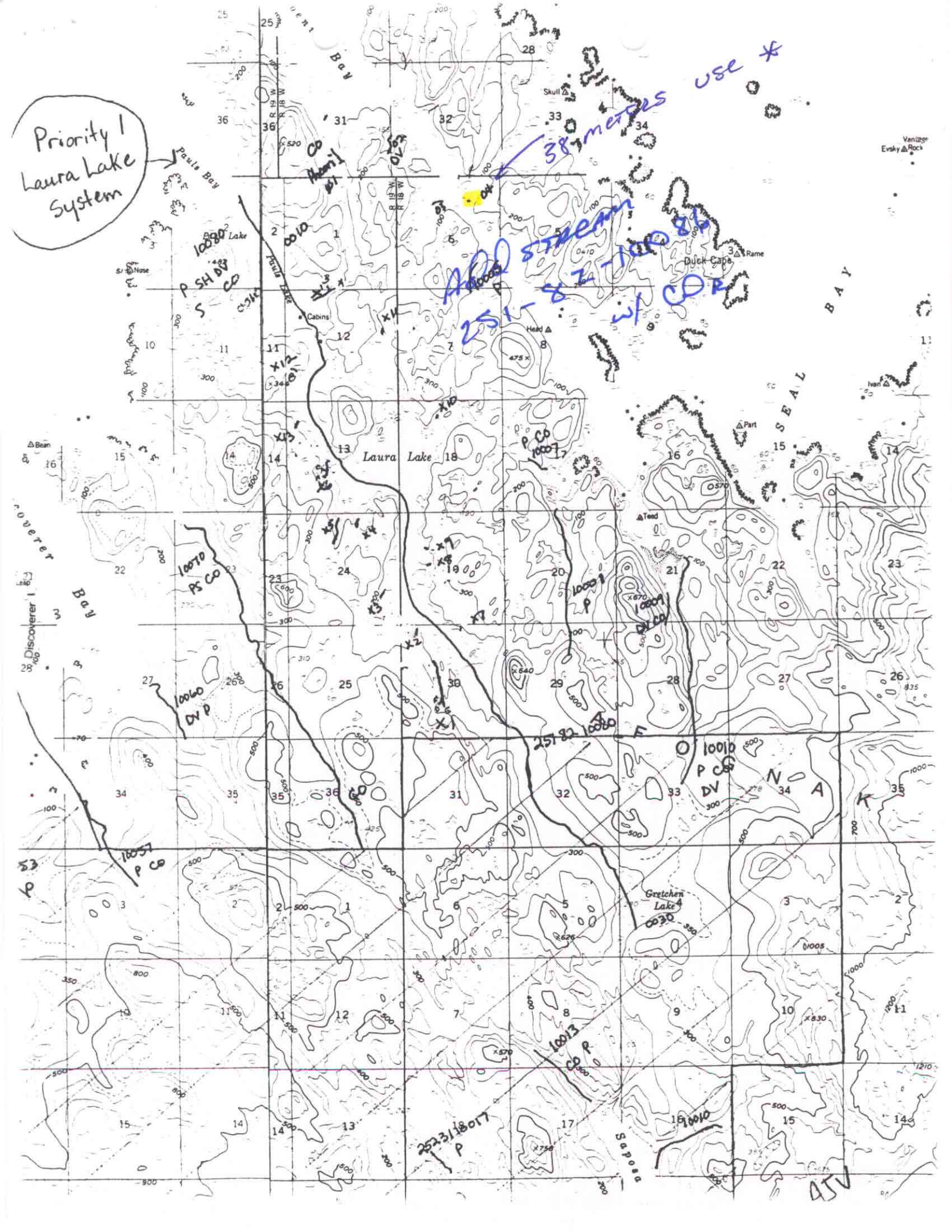
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	juv	1	40

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS: Debris forms incomplete barrier.



Priority 1
Laura Lake
System
38 meters use *
AFO stream
251-82-10086
w/ COR
Laura Lake
Pauls Bay
Discoverer Bay
Discoverer I
SEAL BAY
Duck Cape
Skull
Rame
Evsky
Vantage Rock
Cabins
Head
Part
Teed
Ivan
Bean
Nose
Gretchen Lake
Saposa
10080
P SH DV
S CO
0010
10070
PS CO
10060
DV P
10057
P CO
10009
P
10009
DV CO
10010
P CO
DV
10013
CO P
10010
25182-10080
25231-18017
P
AJV