State of Alaska
Department of Fish and Gam
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 251-83-10084

Name of Waterway TIDEPOOL CREEK USGS name ____ Local name ____

Addition X Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination # 93 179	[signature] Regional Supervisor — 11/3/92 Date
Revision Year: ~~12/3~~ '93	[signature] — 12/31/92
Revision to: Atlas ____ Catalog ____ Both X	[signature] Drafted — 1/14/93 Date
Revision Code: A-2	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	7-17-92		X		X
Dolly Varden (Adult)	7-17-92		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:

Average width is Three meters. Upper extent is a wide pool 1 m deep below a 2.5 foot high waterfall. The waterfall provides a Total barrier. AT This upper extent we shocked 4 m^2 for 15 seconds capturing one coho fry and four adult Dolly Varden. Electroshocking upstream from This point produced only Dolly varden and stickleback. 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 PHOEN Ø3 DATE: 7/17

STREAM NAME: —

LOCATION: Phoenix Bay, head

MOUTH-LATITUDE: 58 23 21.2 MOUTH-LONGITUDE: 152 17 29.0

TEAM: BFSW STAGE: H__ M ✓ L__

COMMENTS:

SKETCH:

FISH HABITAT ASSESSMENT 1992

FORM 2: SECTION

ver 062692.0

STREAM#: 251 B2 PHOEN Ø3 SECTION: A

DATE: 7/17/92 METHOD: FOOT DIREC: UP ✓ DOWN ___

START LAT: 58 23 21.2 START LON: 152 17 29.0

END LAT: 58 23 22.5 END LON: 152 17 28.0

LENGTH (m): 36 WIDTH (m): 3 GRADIENT (%): 2

BANK TYPE: Bedrock+moss STREAM DEBRIS: Logs

BANK VEGETATION: moss, Devils Club, Fern

STREAM SUBSTRATE: BO CO BE

BANK SUBSTRATE: BO BE VE

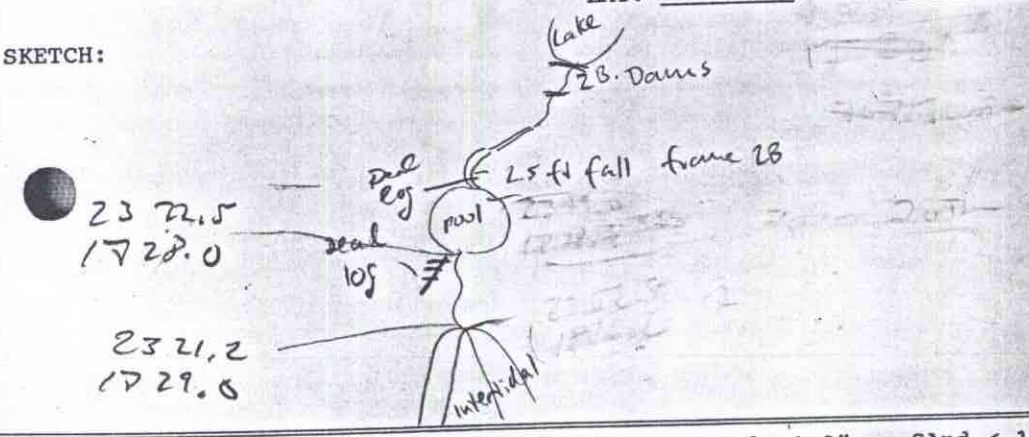
CHARACTER: 50% of section in ULTZ. upper extent is 1m deep wide pool below a 2.5 ft waterfall.

COMMENTS:

GPS FILENAME: 70717203 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 B2 PHOEN Ø3 X3 SECTION: A

STATION: 1 DATE: _____ GPS-ID: 7071720 B FIX: 3D

STATION-LAT: 58 23 22.5 STATION-LON: 152 17 28.0

ER: ES TIME-INT: 15 TIME-UNIT: sec

CONDUCT: 16 AREA SHOCKED (sqm): 4

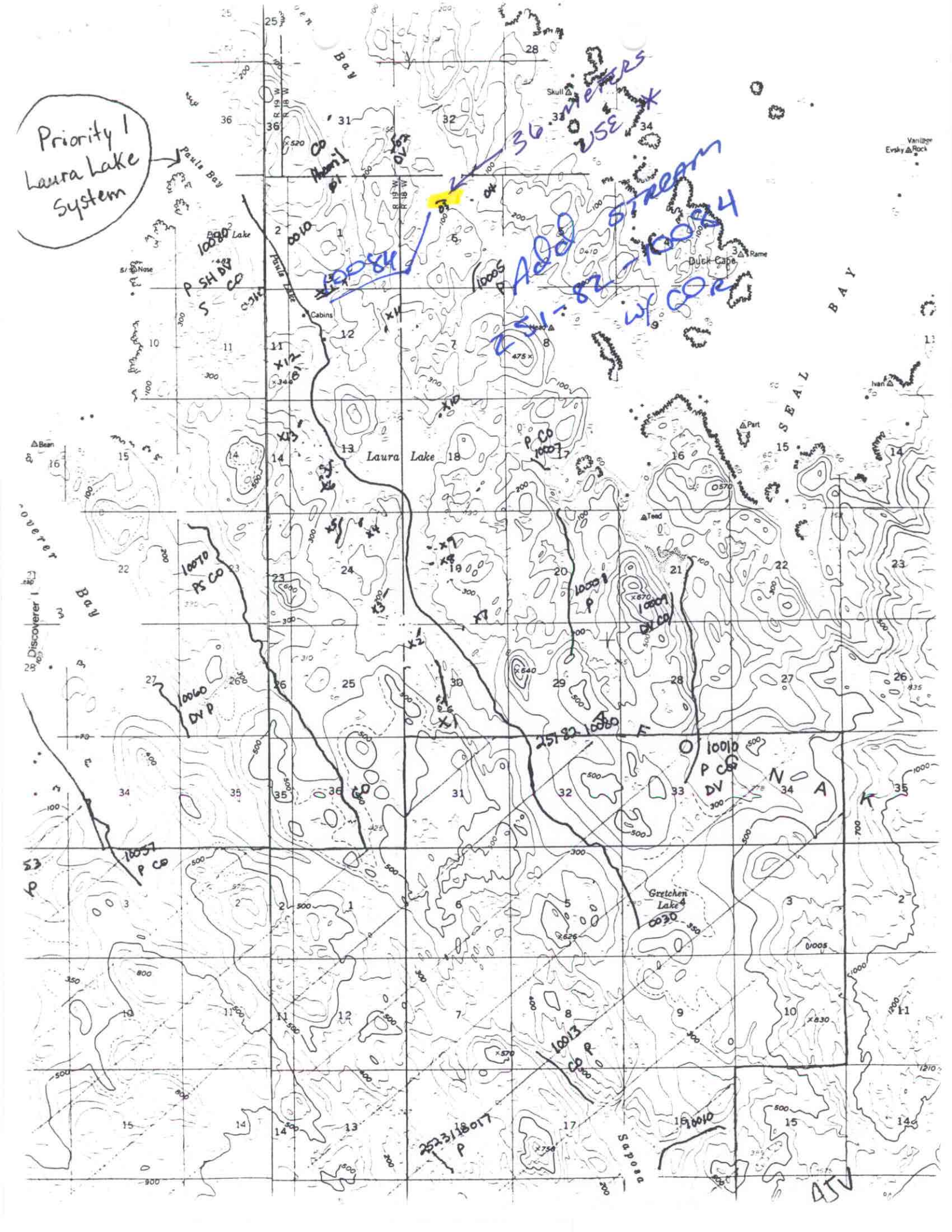
FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
COHO	juv	1	40
DV	ad.	4	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS: Above this pool, only small Dolly Varden + stickleback were found in approx 12 m2 shocked



Priority 1
Laura Lake
System
36 meters
USE *
Add stream
251-82-10084
w/ COR
10084
Laura Lake
Paula Lake
Paula Bay
Discoverer Bay
Discoverer I
Duck Cape
Skull
Rame
Evsky
Rock
Ivan
Part
Tead
Cabins
Nose
Bean
Gretchen Lake
Saposa
SEAL BAY
10080
P SH DV
S CO
10005
P
P CO
10007
10070
PS CO
10060
DV P
10008
P
10009
DV CO
10010
P CO
DV
10057
P CO
10013
CO P
10010
25182 10080
25231 10017
P
AJV