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 Southeast, Region 1

USGS Quad (3) Craig B-4 & C-4

Name of Waterway unnamed trib. to Hatchery Creek

Anadromous Water Catalog Number of Waterway

103-60-10470-2010-3004-4006

Change to _____ Atlas

_____ Catalog

✓ Both

Addition ✓

Deletion

Correction

Name addition:

USGS name

Local name Hatchery Creek

For Office Use

Nomination # 92 258

Richard Reed 11/12/91
Regional Supervisor Date

Ed Weiss 2/20/92

FI 1/29/92
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
1 coho salmon fry 42 Dolly Varden char fry	4/14/91		X	
pink salmon	9/18/91	X		

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

An extension of the existing classification. Nine baited minnow (Gish) traps in vicinity of bridge over stream. Upper portion of extended portion is 15-30' wide, typically 6-8%, with gravel substrate w/ cobbles. Very good LWD. During later walk-through, Durst saw dead adult pinks in lower portion of logging Unit CC-91-24.

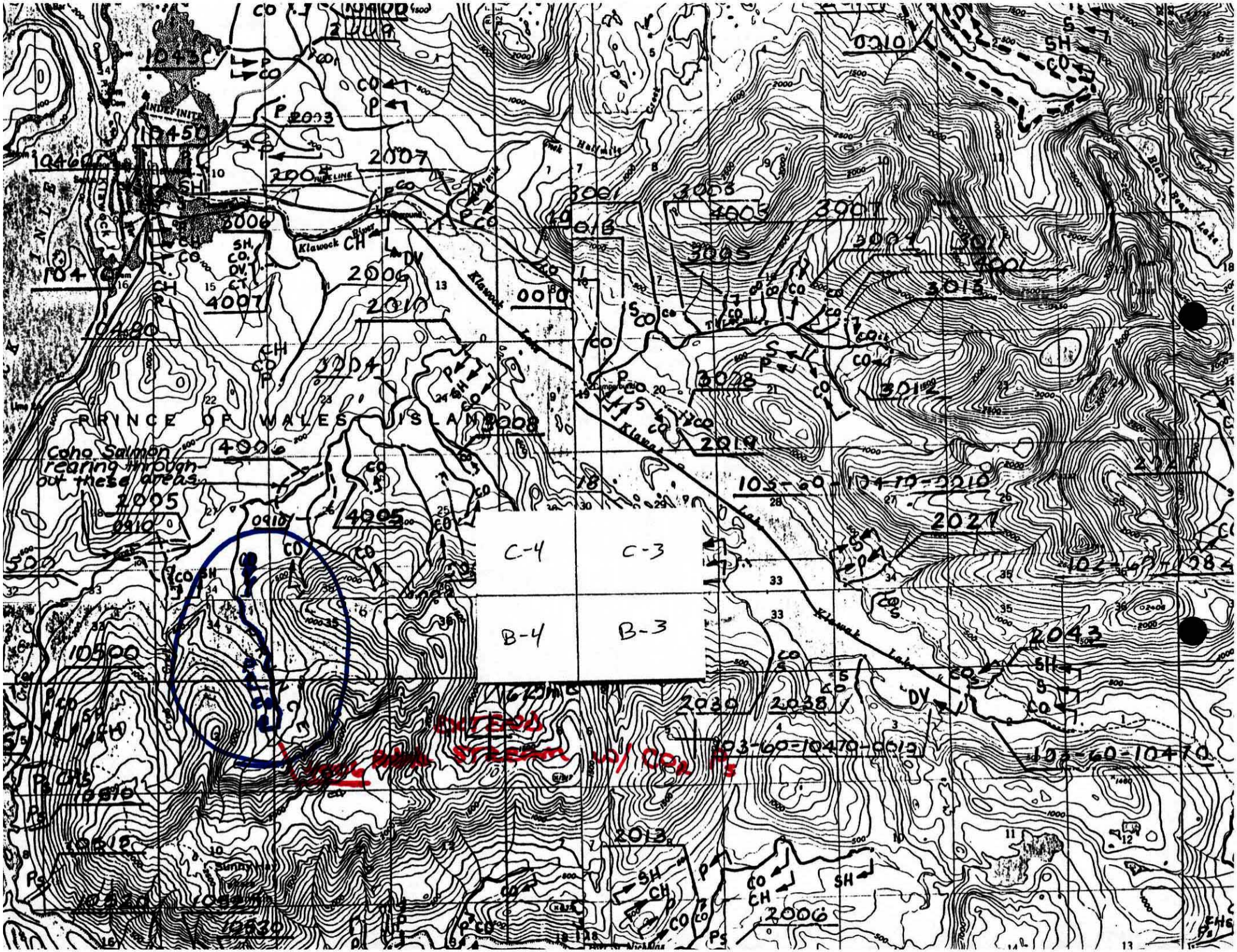
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observers (please print) James D. Durst, Habitat Biologist
Robert K. Gish, Fishery Biologist

Date: 10/31/91 Signature: James D Durst Robert K Gish

Address: ADF&G, FRED Division
Klawock

Signature of Area Biologist: Jack Anderson



PRINCE OF WALES ISLAND
Coho Salmon rearing throughout these areas
C-4
C-3
B-4
B-3
Klawock River
Klawock Lake
Black Bear Lake
INDEFINITE
EXTEND
STREAM w/ CO2 Ps

Wednesday 17 April 1991 JD

Shaw-Seat Unit Inspections w/ Matt Keith, Al Peterson, + Jon Savage + Sam Thomas (QC)

70' reach ~20' above boundary = 7%, 28' wide; banks gravel/sand/cobble, ~2' high; W bank up @ ~55%; E bench has ~37' to bank about 15' high; next 45', 5%; next 65', 6%, ovr against E bank; breaks open out away from stream; 135' 3%; ~~25~~ 115' 4%; 100' more: 6' gravel/cobble banks, large bench to E, slope to W ~40% 70' of 6%; logjam "falls", E bank low, 80' 8½% 55' of 2% w/ shallow banks, (2'±) slope to W, flat forest to E; Stg 65'; adjacent 2-3' bank to W logs + poles below, good spawning, 75' of 4%; 710'-824', 3%; 824-875, 6%; ~830 recent blowdown/erosion w/ x-trees + pots on E bank! 2' high banks of cobble w/

17 April (cont.)
sand/gravel matrix; still some spawning gravels, although channel is getting more confined; 875-955 cobble/gravel, some boulders, high E pools & riffles, 5%; 955-1055, 7%, large rock in banks, breaks coming back toward stream, ~25-35' on E, 0-10' on W; 955(?)-1116 9%, E bank still controlled by roots & stumps, W less so, as back to ~45% slope; 1116-1190, 5%; 1190-1241, 7%, transitional in nature, w/ mix of geomorph & veg'n control, still A, especially on E side; 1190-1345, 4-5%, breaks opening up, both sides veg'n controlled; 1442 trib in from E, 3' wide; 1430-1516, 6%;

Trib walk-out from edge of unit
0-110, 9%, lots of LWD, spawning & rearing areas, 30' flood 5-7' stream CC on S break; 110-175, 12%; 175-214 obstructed by root wad;

17 April (cont.)
214-277, 12%, eddys, pools, good gravel, LWD; 277-328', 12+%; 328-400, 12%, narrow floodplain between breaks of ~20'; 400-470, 10%, banks veg'd w/ mossy overhang, still ~6-7' wide; ~475 reset; 0-50, 13-14%; 50- , ; , 10%, 595-672, 10%; Creek

back to Yatdary Creek
15+16 + 0+75, predominantly 1-8" gravel, single deep channel, 30' floodplain w/O veg'n, 3' cut banks of mossy overhang; ~0+75-105 4-5%,

Yates Creek:
about 50' above bridge is 10'+10' falls → anadromous fish barrier; a bit of habitat above bridge, but no trees, so...

* get Jon Savage info for stream work @ 4-mi creek (sent 4/18/91)