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

AWC Volume (SE) SC SW W AR IN USGS Quad Craig B-3

Anadromous Water Catalog Number of Waterway 103-60-10470-~~2030~~ - 2128

Name of Waterway _____ USGS name ____ Local name ____

Addition ____ Deletion X Correction ____ Backup Information ____

For Office Use

Nomination # 93 301	Jamal Shea	10-23-92
Revision Year: '93	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____ Both X	Ed Weiss	12/15/92
Revision Code: D-1	T. Drone	1/4/93
	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Dolly Varden char	3/12/92		X		unknown
cutthroat trout	3/12/92		X		unknown

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:

Upper portion shown on map needs to be deleted, since ≥15% gradient + very high energy; See attached field materials

ALASKA DEPT. OF FISH & GAME
OCT 26 1992
REGION II HABITAT DIVISION

Name of Observer (please print) James D. Durst, Habitat Biologist

Date: 10/8/92 Signature: James D Durst

Address: ADF&G Habitat Division
P.O. Box 271, Klawock, AK 99925

Signature of Area Biologist: Jack Gustafson

Rev. 12/91

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
133°00'
55°30'
(CRAIG C-3)
R. 82 E.
R. 83 E.
T. 73 S.
T. 74 S.
T. 75 S.
Klawak Lake
Harris Peak
Harris River
Lake St Nicholas
Fort St Nicholas
PRINCE OF WALES I
delete
2029
2043
2020
2018
2030
2038
103-60-10470-0019
103-60-10470
2013
2006
2004
2002
2010
2015
10594
10593
10592
Numerous coho rearing and spawning throughout this area.

Friday 6 March 1992 JD

Mary Jackson Subdivision Trap Pick-Up

1330 - retrieved 3 traps set yesterday; no fish captured; series of 1'-3' drops between anadromous portion + where trapping; at upper end (#11), stream still 1'-2' wide, 2" to very deep (2'+ pools), decent flow

water temp same as yesterday

cool, mostly clear; night freeze

Tuesday 10 March 1992 JD

Shaan-Seet Inc. Nicholas Helicopter Field Inspections w/ Al Peterson, + Clarence Clark (SSI)

Peterson via Jacquan to C&A

1000: met w/ Clarence; drove to W side of ± KL-92-19; set 3 traps on W stream in unit, 3 in E stream fork; water temp E fork = 40°F = °C; on way out, checked lower 1 up on W fork; 1 DV

KL-92-33-2: 103-60-10470-2030: cata-logged section, but questionable, high energy; gravel/cobble; good LWD; Peterson gen profile from 15% bedrock section down; 7-12%; ± 15' wide 7-10' water; 2 traps set, one up in higher stuff (mid unit) + one ~50'

10 March (cont.)

from lower end of cutting, ~150' above road crossing; stream should be trapped below unit for completeness (6%) but not enough traps today

old Unit 10: road reopening; 1st crossing was log bridge; ID'd as fish creek during review; Clarence says ~40' of 60" CMP if leave road open, log otherwise

2nd crossing; again, log if temp, 40' x 60" CMP if leave open; Flower Creek proper; check fish class

drove ~~to~~ road system above (E) of KL 92-30-2 + KL 92-31-2, then up E side 92-30-1 to base of 30-2 then down to see falls

H. Cr. bridge site bridge gone

10 March (cont.)

series of drops; upper ~15', lower 25' then 20' in double drop w/ ~5' dizzlers out the lower end; stream basically in bedrock-controlled chute for awhile, w/ cobble/gravel substrate, good pools, LWD OK but not great; logged to bank on SW side; 30'-100' to break on each side; some "A-ish" portions but B definitely predominates for quite a few hundred feet downstream; SW bank is first to become Type A; marked w/ flagging; NE bank becomes Type A ~200' further downstream also flagged; a small remnant of a side channel is Type A for ~100'; flagged it; as stream nears property line (W side of unit), several old channels are braided out, causing buffer

11 March (cont.)
end of 210; lots of work needs to be done w/ ditch lines + culverts; sections of road washed out; no alignment problems seen; ADEC + ADNR had discussions w/ KFP about rock pits, road surfaces, + running water.

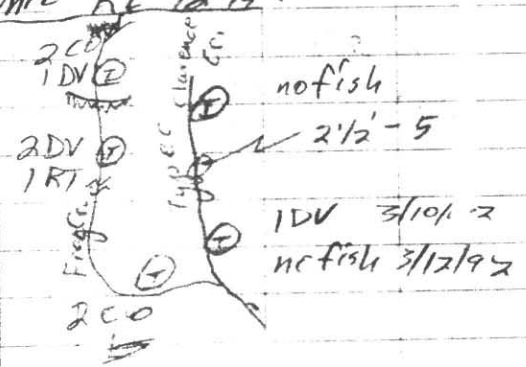
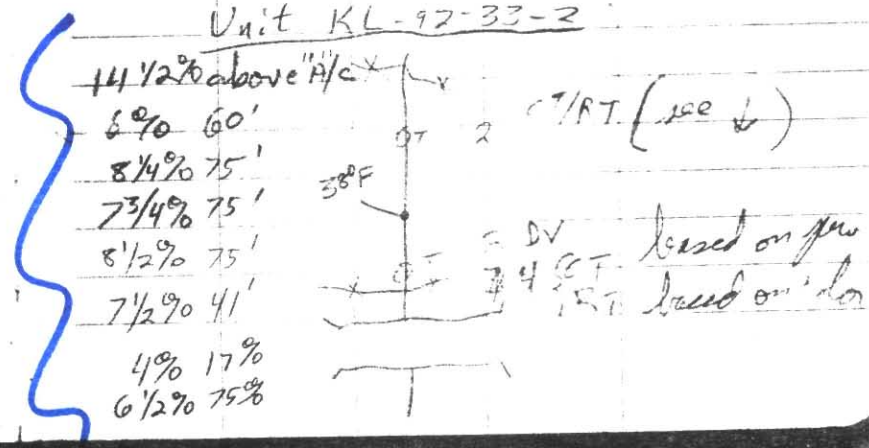
1400: Wolfe + Worthylake caught flight in Hydaburg

Thursday, 12 March 1992 JD

Shaan-Seat Inc., Nicholas Helicopter
Field Inspections w/ Al Peterson, Matt Keith, Sam Thomas + Clarence Clark

0845:

Unit KL-92-19:



Unit KL-92-33-2: