



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

Region SOUTHEAST

USGS Quad Juneau (B-2) SW, Alaska Prov. Ed. 1986

Anadromous Water Catalog Number of Waterway 111-50-10750-2033 **2033-3007**
Arct# 5891

Name of Waterway Peterson Creek - Tributary USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>01 213</u>	<i>[Signature]</i>	<u>10/03/01</u>
Revision Year:	<u>2001</u>	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	<u>12/28/01</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>C-9 A-Z</u>	<i>[Signature]</i>	<u>1/23/02</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho salmon	8/23/01		23 32		<input checked="" type="checkbox"/>
Cutthroat trout	8/23/01		15 18		<input checked="" type="checkbox"/>
Dolly Varden char	8/23/01		17		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Fish captured with Gee minnow traps baited with disinfected salmon eggs, 1-2 hour soak time. Trap coordinates and waterbody location determined by GPS - Garmin XL12 w/external antenna, averaged to <30' position error. Cutthroat trout and Dolly Varden char captured in vicinity upstream of upper limit of coho salmon trapped. No barriers detected between coho and trout and char or upstream.

Confirmation of sea-run trout from Jones, J.D. and C.L. Seifert. 1997. Distribution of mature sea-run cutthroat trout overwintering in Auke Lake and Lake Eva in Southeastern Alaska. Pages 27-28 in J.D. Hall, P.A. Bisson, and R.E. Gresswell, editors. Sea-run cutthroat trout: biology, management, and future conservation. Oregon Chapter, American Fisheries Society, Corvallis.

Channel type range - FP3, AF1, MM1 - from Channel Type Users Guide, USDA FS, 1992

No traps set above upper limit.

ALASKA DEPT. OF FISH & GAME

OCT 11 2001

REGION II HABITAT AND RESTORATION DIVISION

Name of Observer (please print):

Brian Glynn

Signature:

[Signature]

Date: 8/16/01

Address:

P.O. Box 240020

Douglas, AK 99824

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

Catherine Pohl 10/2/01

Revision 3/97

Peterson Creek Anadromous Waters Catalog
Nomination - September, 2001
USGS DRG Juneau (B-3) SE, (B-2) SW, Alaska
Provisional Edition 1986
(printed at 1:20,000 scale)

111-50-10750

CO_r, CT_r, DV_r

2033

Lower

EAGLE
TIDAL FLAT

TIDAL FLAT

HIGH OF JUNEAU

STEPHENS

TIDAL FLAT

7415
7425
5

x 51AT

ADD stream 111-50-10750-2033-3007 w/CO_rCT_rDV_r
UPDATE hydro for stream 111-50-10750-2033

Peterson Creek Anadromous Waters Catalog nominations - GPS coordinates (NAD27)
USGS Quad Juneau (B-2) SW, Alaska Provisional Edition 1986
Submitted to ADF&G Region I Habitat & Restoration Division Juneau Area Office
September 7, 2001

Nomination Form	Latitude (dms)	Longitude (dms)	Latitude (dd)	Longitude (dd)	Date
7- CO _r , CT _r , DV _r	58°16'59.9"N	134°39'19.2"W	58.283303	-134.655340	10-Aug-01
Lower	58°16'50.0"N	134°39'27.5"W	58.280556	-134.657629	15-Aug-01

Shapefile - Geographic (dd), NAD27
peterson catalog nominations2 dd.dbf
peterson catalog nominations2 dd.sbn
peterson catalog nominations2 dd.sbx
peterson catalog nominations2 dd.shp
peterson catalog nominations2 dd.shx

