1986
~~85~~
Year of Revision

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

86-245

Anadromous Water Catalog Volume Southeastern Region I

USGS Quad Petersburg C-5 (6)

Name of Waterway Castle River

Anadromous Water Catalog Number of Waterway

106-43-10210-2029

Change to X Atlas

_____ Catalog

_____ Both

Addition _____

Deletion _____

Correction X

Name addition:

USGS name _____

Local name _____

ALASKA DEPT. OF FISH & GAME
SEP 20 1985
HABITAT
REGIONAL OFFICE

For Office Use

Nomination # _____

Richard Reed — Regional Supervisor — 9/19/85 Date

OR STS — 10/19/85

TB — Drafted — 10-14-85 Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho	7/9/85		X	
Dolly Varden	7/9/85		X	
Cutthroat Trout	7/9/85		X	

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

These 3 small tributaries were not listed in the Atlas yet provided excellent spawning and rearing area for Coho salmon. Though the upper limits were not walked on foot, the streams were shown by →

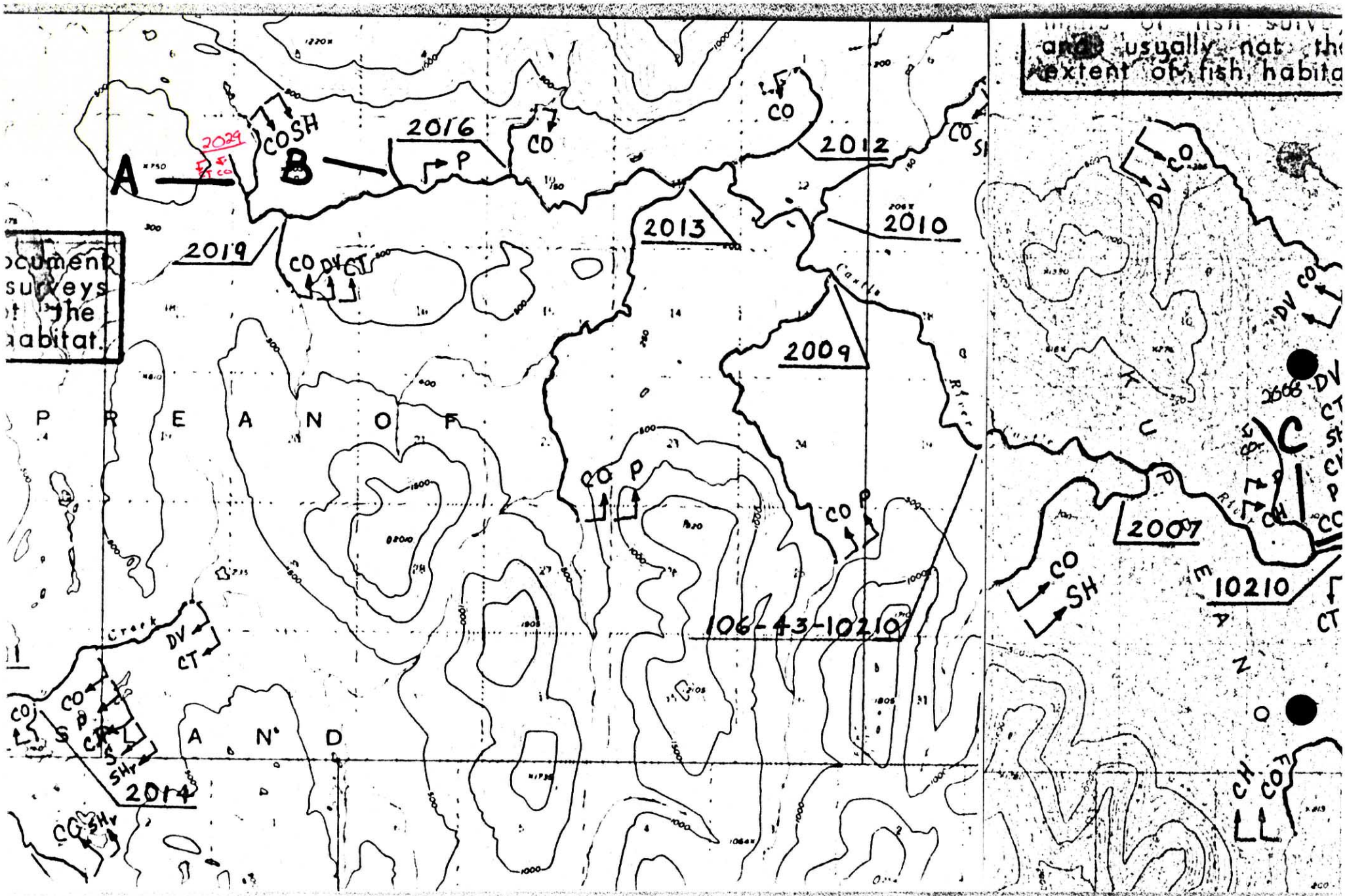
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) James P. Carrillo

Date: 9/16/85 Signature: James P. Carrillo

Address: Box 667 Petersburg, Ak. 99833

Signature of Area Biologist: _____



and usually not the extent of fish habita
ocument surveys t the habitat.
A
B
C
2029
2016
2012
2013
2010
2019
2009
2007
10210
2014
106-43-10210
P R E A N O F
A N D
K U P
Creek
Castle River
CO
SH
DV
CT
P
CH

SS Coho Salmon
DV Dolly Varden
CT Cutthroat Trout

FISH SAMPLING FORM

Stream Name Castle River ADF&G Catalog No. 106-43-21 Date 7/9/85

Identify Survey Area _____ Water Temp. _____ Bait Used Eggs

	Trap	Time In	Time Out	Species	Length	Comments
A	1	1340	1410	1 SS 1 DV		20% Available spawning area present and 40% rearing area.
	2	1340	1410	∅		
	3	1340	1410	2 SS		
B	1	1525	1555	3 SS 3 CT		35% Available Spawning Area. 65% Rearing Area. Avg. Coho size was 80 mm. Channel width was 4 M. Good riparian cover and organic debris.
	2	1525	1555	4 SS 1 CT		
	3	1525	1555	3 SS		
C	1	1430	1500	2 SB		Coho fry were presently trapped in this beaver area, until higher water. Spawning gravel is present upstream.
	2	1430	1500	2 SS		
	3	1430	1500	∅		
D	1	1510	1540	∅		
	2	1510	1540	3 SS 5 SB		
	3			1 SS 1 SB		

This form is used to record fish caught during Level Three, Four, or Five Surveys.