Barrier

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

1986
85
Year of Revision

TB 10-4-85

86-236

Anadromous Water Catalog Volume Southeastern Region I

USGS Quad Petersburg C-4 (6)

Name of Waterway

Anadromous Water Catalog Number of Waterway

106-43-10170 -2017

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

OK SJS — 10/23/85

Drafted — Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho	7/27/85		X	

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

Coho fry were seen in great numbers from the barrier falls downstream. The falls was a 2.5 m. near vertical over bedrock with a good pool below but jagged bedrock and shallow water is present above the falls for 5 m. No fry observed above. Upper left banks were steep and unstable in the upper reach.

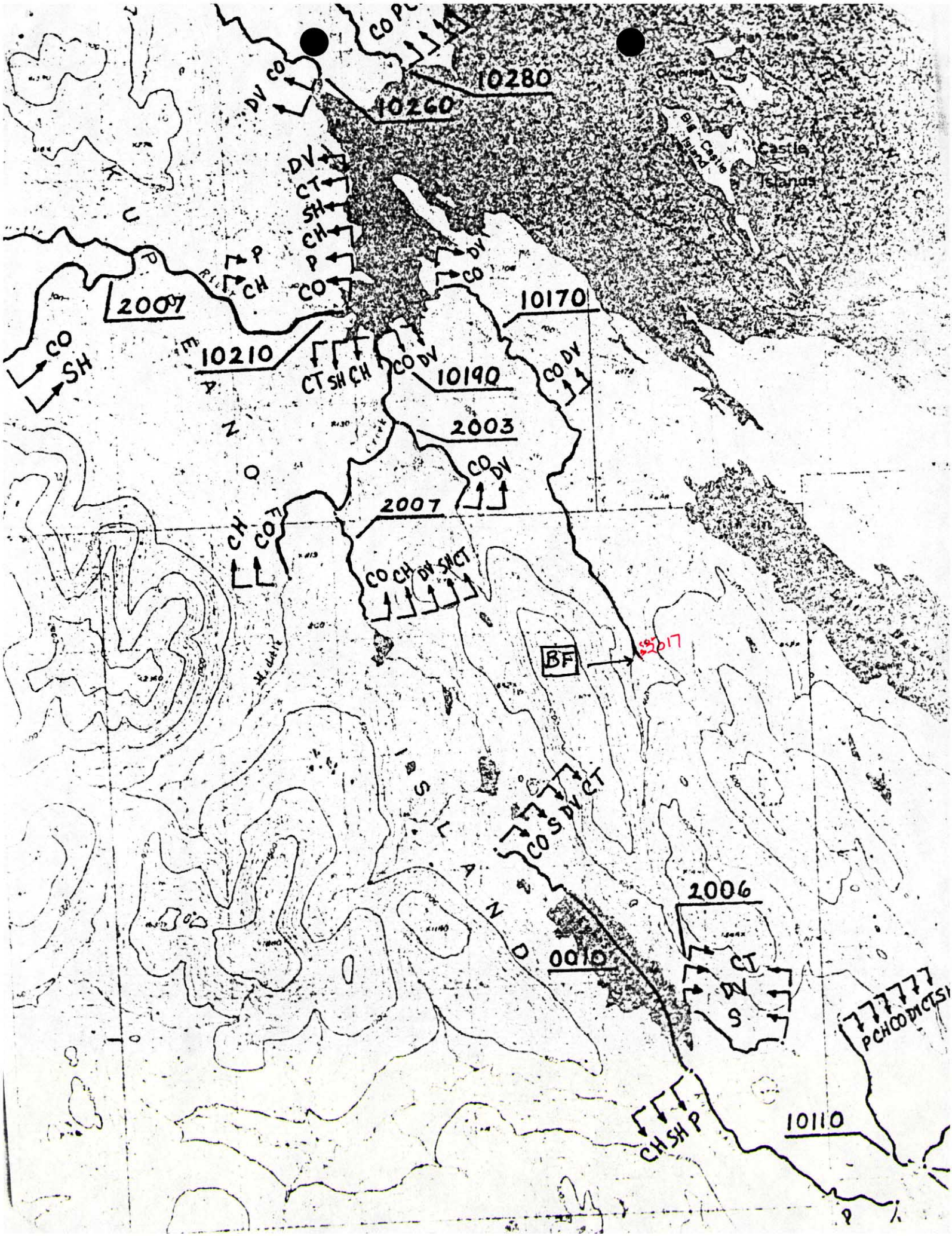
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) James P. Caviello

Date: 9/5/85 Signature: James P. Caviello

Address: Box 667
Petersburg, Ak. 99833

Signature of Area Biologist:



10280
10260
DV CO
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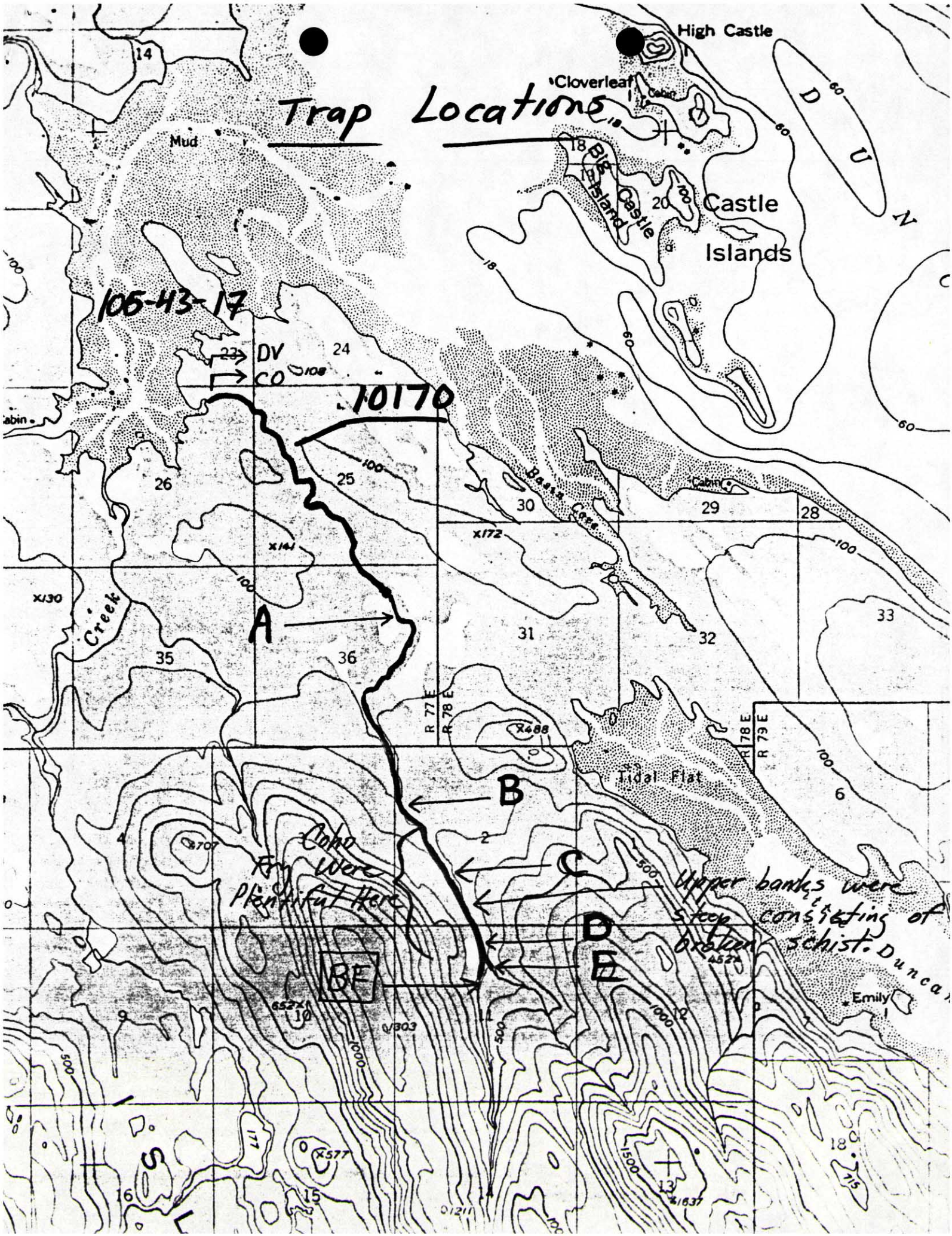
10110
Castle Islands
Big Castle Island


Trap Locations
High Castle
Cloverleaf
Cabin
Mud
Big Island
Castle
Castle Islands
105-43-17
DV
CO
10170
Cabin
Basin Cove
Cabin
Creek
A
B
C
D
E
BF
Tidal Flat
Coho were Plentiful Here
Upper banks were steep consisting of broken schist.
Emily
Duncan
R 77 E
R 78 E
R 79 E

SS Coho Salmon

FISH SAMPLING FORM

Stream Name – ADF&G Catalog No. 105-43-17 Date 7/27/85

Identify Survey Area _____ Water Temp. — Bait Used Eggs

Trap	Time In	Time Out	Species	~~Length~~ Number	Comments
A	1155	1225	SS	9	Fry Numerous
B	1445	1515	SS	15	1 smolt 14 Fry
C	1400	1430	SS	9	Fry
D	1245	1315	SS	9	Fry
E	1315	1345	SS	4	Fry

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

* Trap locations show a combined total of 3 traps.