State of Alaska
Department of Fish and G[illegible]
Nomination for Waters
Important to Anadromous Species

1986
Year of Revision

86509

Approved

Name of Waterway Etta Creek

AWC# of Waterway 333-10-11700-2096-3019

AWC Volume & Number Arctic 5

USGS Quad 101 Solomon C-5 (101)

Addition X
Deletion

Correction
Change

Change to
Atlas
Catalog
X Both

[illegible] Regional Supervisor	9-5-85 Date
CRSOS	11/15/85
TB Drafted	10-21-85

ALASKA DEPT. OF FISH & GAME
SEP 25 1985
REGION II
HABITAT DIVISION

Species	Date(s) Observed	Spawning	Rearing	Migration
Arctic char	July 12, 1985		X	

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

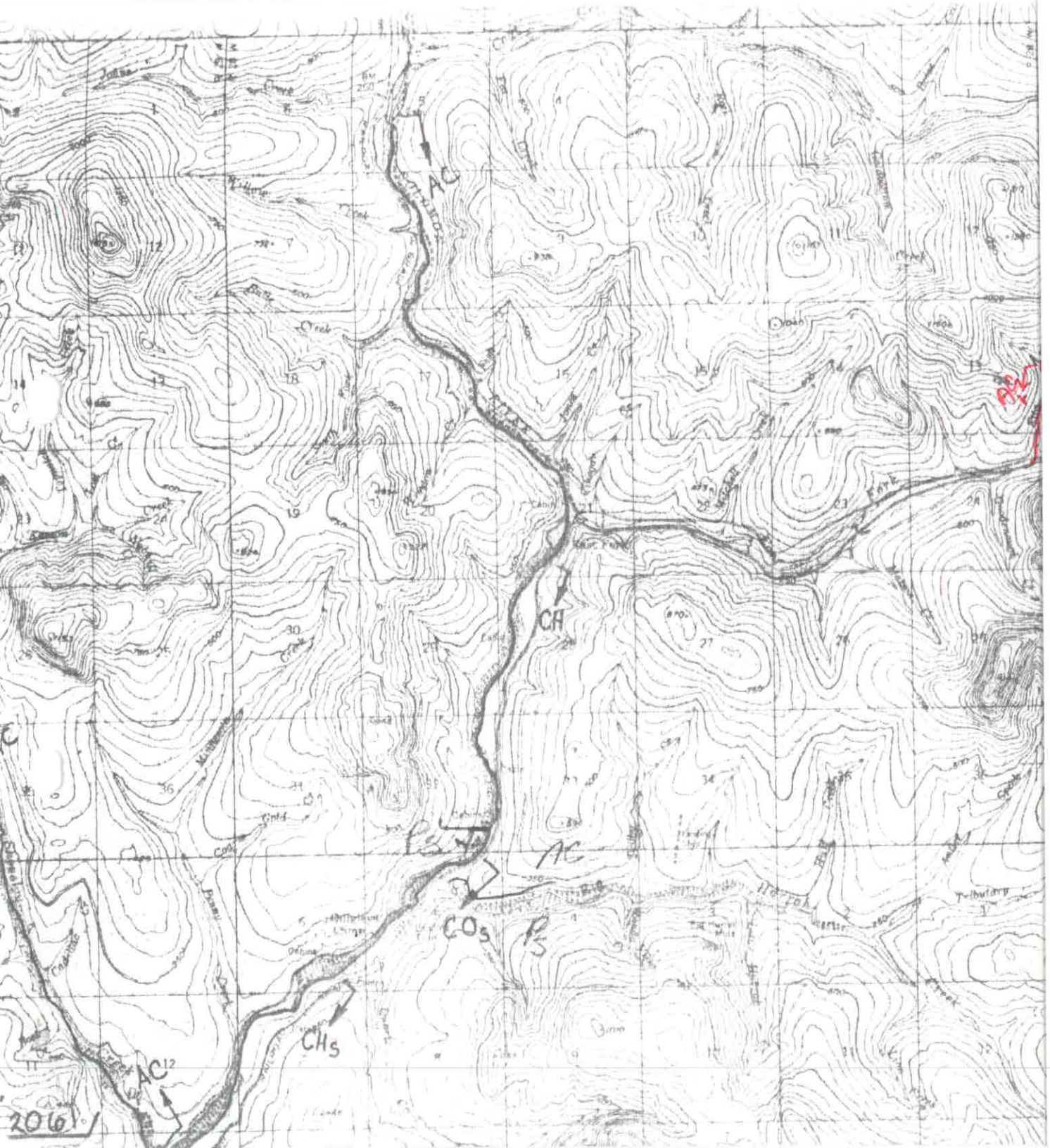
410 seconds electrofishing captured 6 juvenile char below Aufies bridge; 429 seconds electrofishing above ice bridge captured 11 juvenile char including 1 fry.

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) Alan H. Townsend & Matt H. Robys

Date: 9-5-85 Signature: Alan H. Townsend Matthew H. Robys

Address: 565 University Ave.
Fairbanks, Ak 99701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July 10-14, 1985 Alan Townsend and Matt Robus, Habitat Biologist III's ADF&G, conducted fish surveys on tributaries to the Solomon River and the East Fork Solomon River. Ten streams were trapped using baited minnow buckets or electro-fished. Each stream surveyed contained juvenile Arctic char and/or coho salmon. Adult Arctic char were observed throughout the lower 12 miles of the Solomon River and several were captured and dissected. Each adult char checked had gonad development indicating that the fish would have spawned in the fall of 1985.

This stream has adequate flow and fish habitat characteristics which are substainally the same as those observed in the surveyed streams. No physical barriers are apparent which would exclude fish. Based on the observed distribution of fish in other tributaries in the Solomon River drainage it is my professional judgement that this stream supports significant numbers of rearing arctic char and should be included in the Catalog of Waters Important for the Spawning, Rearing, or Migration of Anadromous Fishes pursuant to AS 16.05.870(a).

Alan H. Townsend

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Matthew H. Robus

Matthew H. Robus